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CATALOGUE OF THE COLLECTION OF METEORITES

BY

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CHICAGO, U. S. A.

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CATALOGUE OF THE COLLECTION OF METEORITES

Since the publication of the last catalogue of the meteorite collection* the collection has been more than doubled both in number of falls and in weight. The last catalogue listed 251 falls and a weight of 2,289 kilograms; the present catalogue records 657 falls and a weight of 7,566 kilograms. This great increase has come chiefly through the acquisition of the Ward-Coonley collection, a collection which numbered 620 falls and had a weight of 2,495 kilograms. The Ward-Coonley collection included that of James R. Gregory of London, numbering 406 falls, and that of Count Julien de Siemaschko of St. Petersburg, numbering 402 falls. The specimens listed as belonging to these collectors in Wülfing's catalogue† are now therefore chiefly to be found in the Field Museum. Among important specimens included in the Gregory collection were an individual of Youndegin weighing 141 kilos (310 lbs.) and of Nejed weighing 48 kilos (105 lbs.); also about one-third the original mass of Pipe Creek. The Siemaschko collection was notable especially for its fine series of Russian and Siberian meteorites, among which were a large individual of Indarch weighing 18 kilos, a large mass weighing 2.2 kilos of Mighei, about one-third the original mass of Pavlodar (Jamyschewa) and a large mass of Tabory (Ochansk). The specimens obtained by Professor Ward personally included masses of Ilimaës, Lampa, Arispe, Yanhuitlan, Santa Rosa, Ballinoo, Barratta and Roebourne. Individuals or large masses of the Bath Furnace, Billings, Bluff, Canyon City, Castine, Estacado, Illinois Gulch, Luis Lopez, McKinney, Ness County, Oakley, Petersburg, Saint Genevieve and Surprise Springs meteorites also proved important features of Professor Ward's collection, and the amount of Canyon Diablo contained in his collection was the largest in the possession of any collector. In addition to the material obtained from the Ward-Coonley collection the Museum has acquired subsequent to the publication of the last catalogue, representatives of about 50 falls. These included the total masses of Ahumada (52 kilos), Blanket (3 kilos), Leighton (850 grams), Pickens County (380 grams), Rodeo (44 kilos), South Bend (2 kilos) and the large masses of Quinn Canyon and Davis Mountains weighing 1,450 and 690 kilos respectively.

*Pubs. Field Col. Mus. 1903, Geol. Ser. 2, 79–124.

†Die Meteoriten in Sammlungen. Tübingen, 1897.

The following table shows the falls having a larger representation in this collection than in any other so far as known; also for comparison the total known weights of the falls:

Name	Weight in grams in Museum collection	Total known weight in grams
Ahumada	46,999	52,548
Ballinoo	11,111	42,909
Barratta	94,241	167,516
Bath Furance	84,174	86,293
Billings	13,270	24,462
Bishop Canyon	8,649	8,649
Blanket	3,148	3,148
Bluff	35,577	146,000
Brenham	492,888	900,000
Canyon City	4,635	8,493
Canyon Diablo	2,306,613	4,000,000
Castine	42	93
Colfax	891	2,200
Crab Orchard	14,585	43,000
Davis Mountains	690,000	692,265
Estacado	118,602	290,000
Farmington	29,826	84,000
Hopewell Mounds	145	150
Illinois Gulch	662	2,435
Indarch	20,087	27,000
Indian Valley	9,775	14,200
Kenton County	74,445	163,000
Leighton	460	850
Long Island	543,275	564,000
Los Reyes	19,500	19,500
Luis Lopez	3,061	6,903
McKinney	57,336	137,200
Mighei	2,255	7,948
Morristown	4,598	16,300
Ness County	19,790	25,000
Oakley	9,105	27,900
Pavlodar	1,360	4,036
Petersburg	214	1,764
Pickens County	380	380
Pipe Creek	4,307	13,500
Quinn Canyon	1,450,000	1,450,000
Rodeo	30,240	44,100
Roebourne	39,812	86,523
Saint Genevieve	106,919	244,167
Saline	22,902	31,130
Santa Rosa	99,280	612,500
Scott City	1,860	2,035
South Bend	2,463	2,494
Surprise Springs	1,008	1,524
Toluca	227,772	1,000,000
Ute Pass	120	120
Veramin	844	45,000

The following falls are represented in the collection by large numbers of complete individuals:

Brenham	4 large individuals
Canyon Diablo	17 large, 105 small individuals
Estherville	143 individuals
Forest City	722 individuals

Holbrook	197 individuals
Mocs	38 individuals
Ness County	27 individuals
Pultusk	173 individuals
Toluca	34 individuals

Also of the following falls one or more complete, or nearly complete, individuals are included in the collection: Admire, Agen, Ahumada, Arispe, Barratta (2), Bath Furnace, Bielokrynitschie, Bischtübe, Bishop Canyon, Blanket (2), Blansko, Bluff, Cangas de Onis, Crab Orchard, Davis Mountains, Dokachi, Doña Inez (5), Gilgoin, Glorieta Mountain (2), Hessle (3), Homestead (2), Indarch, Kyushu, Leighton, Limerick, Llano del Inca (2), Los Reyes, Modoc (3), Nagy-Borove, Nejed, Pickens County, Plainview, Quinn Canyon, Scott City (2), South Bend, Stannern and Vaca Muerta.

The form and arrangement of this catalogue are similar to those of previous catalogues of the collection, the arrangement being an alphabetical one for all falls, with a description, weight and number for each specimen. The classification given to each fall has been in the main that assigned by Brezina in the Ward-Coonley catalogue.* Where obvious discrepancies occur, however, they have been noted by the writer. In some cases where there was a lack of correspondence between the specimen and Brezina's classification, sufficient material did not seem to be at hand to warrant suggesting a change, while in other cases it appeared that Brezina's determination might have been based on insufficient material. A determination of the classification of each meteorite in whatever collection possessed the largest quantity of the fall would, in many cases, be desirable, although even with a large amount of material individual judgments might differ. The writer has followed Cohen† in grouping together the various falls of Great Nama Land (Amalia, Great Fish River, Lion River, Mukerop and Springbok River) under the single name of Bethany. This reduces the number of falls from that region considerably from those usually listed, but the great similarity of the etching figures of these meteorites make it seem probable to the writer, as it has to other authorities, that these masses had a single origin. Berwerth‡ has been followed in grouping the Japanese falls, Oshima, Hishikari, Maeme and Shigetomi, under the single name of Kyushu. In the case of Coahuila the various irons have been grouped according to the practice which has now become common. Effort has been made to exclude all doubtful falls and if in the practice of this principle some specimens which may later

*Catalogue of the Ward-Coonley Collection, Chicago, 1904, pp. 97-103.

†Meteoritenkunde, Heft 3, p. 324.

‡Fortschritte der Min. Krist. u. Pet. 1912, Bd. 2, 234.

prove genuinely meteoric have been excluded, the injury to the subject is, in the opinion of the writer, less than if the opposite policy were pursued.

Macquarie River and Queensland which were listed in Prof. Ward's catalogue have been discontinued, Macquarie River because it has been found by analysis to be non-meteoric and Queensland because of lack of satisfactory data concerning it. The illustrations accompanying the catalogue show some individual meteorites of the collection which have not been previously figured.

CATALOGUE OF THE COLLECTION.

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Abert Iron. Locality unknown.	
1	Found 1887	Iron. Medium octahedrite. Etched slab with crust on edge. Cat. No. 1083.	49
		Adargas, (Concepcion), Chihuahua, Mexico.	
2	Found 1780	Iron. Medium octahedrite. Full-sized etched section, 11x10 cm. Cat. No. 1013.	266
		Polished slab with crust. Figures appear on the polished surface. Cat. No. 1012.	80
		Admire, Lyons Co., Kansas.	
3	Found 1881	Iron-stone. Brecciated pallasite. Complete individual. Form spheroidal. Much oxidized. Cat. No. 761.	7,700
		End piece with polished surface 23x31 cm. Cat. No. 834.	7,370
		Thick, full-sized section. Polished. Cat. No. 1270.	2,722
		Polished section. Cat. No. 557.	594
		Agen, Lot-et-Garonne, France.	
4	Fell 1814 Sept. 5 Noon	Stone. Veined intermediate chondrite. Nearly complete individual with sawed surface. Cat. No. 1381.	292
		Mass with crust. Interior light-gray with darker spots. Cat. No. 526.	85
		Agra, (Kadonah), Doab, India.	
5	Fell 1822 Aug. 7 Night	Stone. Veined gray chondrite.	
		Fragment with crust. Cat. No. 1508.	18
		Fragment with crust. Cat. No. 584.	1
		Ahnigito, see Cape York.	
		Ahumada, Chihuahua, Mexico.	
6	Found 1909	Iron-stone. Pallasite. Nearly complete individual with sawed surface. Cat. No. 780.	44,847
		Full-sized slab showing structure of metal sponge with angular pores filled with chrysolite. Cat. No. 780.	2,152
		Ainsworth, Brown Co., Nebraska.	
7	Found 1907	Iron. Brecciated octahedrite. Full-sized slab. Cat. No. 767.	544
		Full-sized etched slab showing irregular inclusions of schreibersite. Cat. No. 977.	164
		Akburpur. N. W. Provinces, India.	
8	Fell 1838 April 18	Stone. Brecciated gray chondrite. Fragment with crust and polished surface. Metal abundant. Cat. No. 1507.	7

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Alais, Gard, France.	
9	Fell 1806 Mar. 15 5 P. M.	Stone. Carbonaceous chondrite. Coarse, brown-black powder resembling an earthy coal. Very friable. Cat. No. 1486.	14
		Albareto, Modena, Italy.	
10	Fell 1766 July 5 P. M.	Stone. Spherulitic chondrite. Sawed fragment with crust. Cat. No. 1755.	6
		Aldsworth, Gloucestershire, England.	
11	Fell 1835 Aug. 4 4:30 P. M.	Stone. Veined gray chondrite. Fragment with crust. Cat. No. 1776.	4
		Aleppo, Syria.	
12	Fell 1873 (?)	Stone. Brecciated white chondrite. Fragment with crust. Cat. No. 1778.	10
		Fragment from interior. Cat. No. 1779.	9
		Fragment with crust. Cat. No. 544.	1
		Alessandria, Alessandria, Italy.	
13	Fell 1860 Feb. 2 11:45 A. M.	Stone. Veined gray chondrite. Mass with crust and polished surface. Metal abundant. Cat. No. 1513.	70
		Alfianello, Brescia, Italy.	
14	Fell 1883	Stone. Intermediate chondrite. Mass with crust. Cat. No. 1387.	4,082
	Feb. 16 3 P. M.	Mass from interior. Cat. No. 1386.	970
		Mass with crust. Cat. No. 1385.	475
		Mass with crust. Cat. No. 334.	300
		Mass with crust, pitted. Cat. No. 1384.	238
		Mass with crust. Cat. No. 1383.	147
		Mass from interior. Cat. No. 333.	134
		Mass with crust. Cat. No. 332.	24
		Algoma, Kewanee Co., Wisconsin.	
15	Found 1887	Iron. Medium octahedrite. Etched fragment with crust. Cat. No. 1059.	10
		Allegan, Allegan Co., Michigan.	
16	Fell 1899 July 10 8 A. M.	Stone. Spherical chondrite. Mass with crust. Chondri readily separable. Cat. No. 1433.	295
		Mass with crust, Cat. No. 1432.	270
		Mass with crust. Cat. No. 1430.	124
		Mass from interior. Cat. No. 1431.	139
		Mass with crust. Cat. No. 498.	86
		Mass with crust. Gift of Prof. H. A. Ward. Cat. No. 500.	56
		Alt Biela, Moravia, Austria.	
17	Found 1898	Iron. Fine octahedrite. Etched section with crust. Figures well marked. Cat. No. 1070.	19
		Amates, Guerrero or Morelos, Mexico.	
18	Found 1889	Iron. Fine octahedrite. Oxidized octahedral fragments. Cat. No. 1173.	3

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Ambapur Nagla, N. W. Provinces, India.	
19	Fell 1895 Mar. 27	Stone. Crystalline spherulitic chondrite. Fragment from interior. Cat. No. 1575.	13
		Fragment from interior. Cat. No. 1577.	13
		Fragment with crust. Cat. No. 1576.	5
		Anderson, Hamilton Co., Ohio.	
20	Prehistoric	Ironstone. Pallasite. Fragments. Cat. No. 1317.	2
		Andover, Oxford Co., Maine.	
21	Fell 1898 Aug. 5 7:30 A. M.	Stone. Spherulitic chondrite. Mass with crust. Cat. No. 1466.	91
		Angers, Maine-et-Loire, France.	
22	Fell 1822 June 3 8:30 P. M.	Stone. Veined white chondrite. Fragment from interior. Cat. No. 1468.	25
		Fragment with crust. Cat. No. 1469.	3
		Angra dos Reis, Rio Janeiro, Brazil.	
23	Fell 1869 Jan. 30 5 A. M.	Stone. Angrite. Sawed slice. Cat. No. 1369.	6
		Fragment with crust. The black, smooth crust characteristic of this meteorite is well shown. Cat. No. 1368.	4
		Apoala, Oaxaca, Mexico.	
24	Found 1889	Iron. Fine octahedrite. Full-sized, etched section. Shows circular nodules of troilite and elongated ones of schreibersite. Cat. No. 1009.	1,360
		Full-sized, etched section. Shows Reichenbach lamellae. Cat. No. 1008.	764
		Apolonia, see Santa Apolonia.	
		Apt, (Saurette), Vauchese, France.	
25	Fell 1803 Oct. 8 10 A. M.	Stone. Veined gray chondrite. Mass with crust. Extensive veining gives a brecciated appearance. Cat. No. 1472.	34
		Aragon, Polk Co., Georgia.	
26	Found 1898	Iron. Nickel-poor ataxite. Two fragments. Cat. No. 1962.	5
		Arispe. Sonora, Mexico.	
27	Found 1898	Iron. Coarsest octahedrite. End piece of 40 kg. individual. Etched face 30x44 cm. Cat. No. 1089.	32,659
		Nearly complete individual. Loaned by W. P. Blake. Cat. No. 781.	8,184
		Thick, etched slab. Cat. No. 1011.	1,304
		Full-sized, etched section. Gift of W. P. Blake. Cat. No. 781.	350
		Arlington, Sibley Co., Minnesota.	
28	Found 1894	Iron. Medium octahedrite. Etched slab with crust on broad surface. Cat. No. 976.	94
		Etched fragment, with crust. Shows typical octahedral figures, with the kamacite uniformly bordered with taenite. Cat. No. 459.	70

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Asco, Corsica.	
29	Fell 1805 Nov.	Stone. Veined white chondrite. Fragment with crust and large mass of troilite. Cat. No. 1522.	4
		Fragment from interior. Cat. No. 1523.	5
		Asheville, (Baird's Farm), Buncombe Co., North Carolina.	
30	Found 1839	Iron. Medium octahedrite. Etched fragment crust. Cat. No. 1086.	5
		Assam, India.	
31	Found 1846	Stone. Brecciated gray chondrite. Coarse, dark powder with one light-colored fragment. Cat. No. 1829.	3
		Assisi, Perugia, Italy.	
32	Fell 1886 May 24 7 A. M.	Stone. Spherulitic chondrite. Sawed fragment with crust. Interior dark gray. Cat. No. 1502.	70
		Fragment with crust. Cat. No. 1503.	60
		Atemajac, Sierra de Topalpo, Jalisco, Mexico.	
33	Fell 1896 Feb. 26	Stone. Gray chondrite. Mass with crust. Cat. No. 1521.	32
		Aubres, Drome, France.	
34	Fell 1836 Sept. 14 3 P. M.	Stone. Bustite. Fragments. Color ash gray. Cat. No. 1506.	3
		Auburn, Lee Co., Alabama.	
35	Found 1867	Iron. Hexahedrite. Two irregular fragments with oxidized surfaces. Surfaces are rounded like individual meteorites. Cat. No. 1111.	23
		Sawed fragments with crust. Cat. No. 92.	5
		Augustinowka, Ekaterinoslaw, Russia.	
36	Found 1890	Iron. Fine octahedrite. Etched end piece. Contains large troilite nodule and veins of "iron glass." Cat. No. 971.	960
		Sawed mass with crust. Etched. Cat. No. 508.	217
		Numerous oxidized fragments. Cat. No. 972.	72
		Oxidized fragment colored green by nickel salts. Cat. No. 507.	59
		Aumieres, Lozere, France.	
37	Fell 1842 June 3 9 P. M.	Stone. Veined white chondrite. Fragment with crust. Cat. No. 1741.	19
		Fragment from interior with one polished surface. Metallic grains few. Cat. No. 1742.	15
		Fragment with crust. Cat. No. 491.	8
		Aussun, (Clarac), Haute Garonne, France.	
38	Fell 1858 Dec. 9 7:30 A. M.	Stone. Spherical chondrite. Mass from interior. Cat. No. 1510.	182
		Mass with crust and sawed surface. Cat. No. 1511.	160
		Mass from interior. Cat. No. 272.	22
		Mass from interior. Cat. No. 271.	13

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Avilez, Durango, Mexico.	
39	Fell 1856 June	Stone. Spherical chondrite. Fragment with crust. Cat. No. 1574.	6
		Babb's Mill, Greene Co., Tennessee.	
40	Found 1842	Iron. Nickel-rich ataxite. Morradal group. Polished slab. Cat. No. 109.	70
		Etched slab with crust. Cat. No. 906.	47
		Etched slab. Etching produces minute pits. Cat. No. 904.	45
		Polished slab with crust. Cat. No. 905.	43
		Bachmut, (Alexejewka), Ekaterinoslaw, Russia.	
41	Fell 1814 Feb. 15 Noon	Stone. White chondrite. Sawed slab with crust and polished surface. Cat. No. 1379.	26
		Fragment with crust and polished surface. Cat. No. 234.	12
		Bacubirito (Ranchito), Sinaloa, Mexico.	
42	Found 1871	Iron. Finest octahedrite. Thick, etched slab. 7x15 cm. Cat. No. 1124.	1,445
		Thick, etched mass. Cat. No. 537.	352
		Bald Eagle, Lycoming Co., Pennsylvania.	
43	Found 1891	Iron. Medium-octahedrite. Full-sized section, etched. Figured by Ward. Cat. of 1904, Plate VII. Cat. No. 1006.	300
		Ballinoo, West Australia.	
44	Found 1893	Iron. Finest octahedrite. Section 145x263 mm. with crust. The crust surface shows three of the circular depressions typical of this iron. They appear to be related to corresponding troilite inclusions. Cat. No. 979.	8,390
		End piece, 70x150 mm. etched. Cat. No. 980.	2,721
		Bandong, Java.	
45	Fell 1871 Dec. 10 1:30 P. M.	Stone. Rodite. Mass with crust. Interior blue-gray, fine-grained. Crust black, thin. Cat. No. 1753.	17
		Mass from interior. Of lighter color than the preceding. Cat. No. 1754.	8
		Two fragments from interior. Cat. No. 304.	1
		Barbotan, Gascony, France.	
46	Fell 1790 July 24 9 P. M.	Stone. Veined gray chondrite. Mass with crust and polished surface. Color brownish-gray. Cat. No. 1844.	315
		Mass with crust. Cat. No. 214.	130
		Fragment from interior. Cat. No. 213.	6
		Barea, Logrono, Spain.	
47	Fell 1842 July 4	Iron-stone. Mesosiderite. Fragment with polished surface. Cat. No. 1264.	5
		Fragment. Cat. No. 1265.	2

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Barranca Blanca, Chile.	
48	Found 1855	Iron. Brecciated octahedrite. Fragment 13x24 cm. with torn and etched surfaces. Figures irregular. Cat. No. 1085.	16
		Barratta, New South Wales.	
49	Found 1852	Stone. Intermediate chondrite. Nearly complete individual. One surface polished. This is the largest known individual of the fall. It is well oriented, the direction of movement having been at right angles to the longest axis of the mass. See Plates LX and LXI. Cat. No. 1465.	72,348
		Nearly complete individual. One surface polished. Cat. No. 1464.	16,761
		Full-sized, polished section 22x54 cm. A strong tendency to "sweating" is noticeable. Cat. No. 1463.	3,402
		Full-sized, polished section. Cat. No. 1462.	1,435
		Full-sized, polished section 10x15 cm. Cat. No. 539.	295
		Bath, Brown Co., South Dakota.	
50	Fell 1892 Aug. 29	Stone. Brecciated spherical chondrite. Section 53x115x140 mm. with polished surfaces. Cat. No. 1782.	1,700
		Mass with crust and armored surface. Cat. No. 351.	1,276
		Bath Furnace, Bath Co., Kentucky.	
51	Fell 1902 Nov. 15 6:45 P. M.	Stone. Intermediate chondrite. Complete individual, the largest of the fall. It is strikingly oriented. Cat. No. 1332.	80,739
		End piece with crust. Polished. Cat. No. 1331.	3,061
		End piece with crust. Polished. Cat. No. 555.	366
		One half of a complete individual. Cat. No. 570.	88
		Bear Creek, Jefferson Co., Colorado.	
52	Found 1866	Iron. Fine octahedrite. Etched section with crust on three sides. Cat. No. 1125.	62
		Fragment showing crust. Octahedral cleavage well displayed. Cat. No. 88.	43
		Thin slab, etched. The figures are well marked, the plates of taenite being very distinct. Cat. No. 89.	27
		Beaver Creek, West Kootenai District, British Columbia.	
53	Fell 1893 May 26 3:30 P. M.	Stone. Crystalline spherical chondrite. Mass with crust and polished surface. Cat. No. 1393.	1,103
		Mass with crust. Cat. No. 1392.	575
		Mass from interior. Cat. No. 1391.	229
		Mass with crust. Cat. No. 1390.	165
		Mass with crust. Cat. No. 353.	19
		Fragment with crust. Cat. No. 352.	1

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Bella Roca, Durango, Mexico.	
54	Found 1888	Iron. Fine octahedrite. Full-sized slab, 29x8 cm. etched. Shows large, elongated nodules of troilite and oriented veinings of schreibersite. Cat. No. 984.	745
		About half of slab next to previous. Characters similar. Cat. No. 985.	440
		Etched mass with crust. Cat. No. 611.	224
		Benares, N. W. Provinces, India.	
55	Fell 1798 Dec. 19 8 P. M.	Stone. Spherulitic chondrite. Mass with crust. Crust black, interior light-gray. Chondri not evident. Cat. No. 1505.	61
		Fragment with crust. Cat. No. 217.	1
		Bendego, Bahia, Brazil.	
56	Found 1784	Iron. Coarse octahedrite. Etched slab with crust. Cat. No. 5.	1,132
		Etched slab with crust. Cat. No. 897.	920
		Etched slab with elongated troilite. Cat. No. 6.	855
		Etched slab with crust. Figures dimly outlined. Cat. No. 896.	735
		Berlanguillas, Burgos, Spain.	
57	Fell 1811 July 8 8 P. M.	Stone. Veined intermediate chondrite. Fragment with crust. Cat. No. 1756.	10
		Fragment from interior with polished surface. Cat. No. 1757.	9
		Polished fragment. Texture firm. Abundant metallic grains. Cat. No. 492.	5
		Bethany, Great Namaqua Land, Africa.	
58	Found 1838	Iron. Finest octahedrite. The writer follows Cohen (Meteoritenkunde, Heft III) in grouping Mukerop, Lion River, Great Fish River and Springbok River under the name Bethany. Fragment with crust. Cat. No. 1028.	4
		Great Fish River. Fragment. Cat. No. 1029.	11
		Springbok River. Etched fragment. Cat. No. 1030.	10
		Thin shaving, etched. Cat. No. 825.	2
		Lion River. Etched slab. Cat. No. 1032.	215
		Etched slab. Cat. No. 376.	62
		Etched slab. Cat. No. 1031.	45
		Etched slab. Cat. No. 62.	27
		Mukerop. Mass with crust and two etched surfaces. Cat. No. 1033.	22,650
		Full-sized section, 36x69 cm. etched. Cat. No. 1034.	20,411
		Etched slab, with figures differing on two sides of a median line. Cat. No. 569.	429
		Etched slab. Cat. No. 1035.	293
		Etched slab. Cat. No. 552.	10
		Amalia. Full-sized section, 33x37 cm. etched. "Faulting" is well shown. Cat. No. 789.	9,460

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Bethlehem, Albany Co., New York.	
59	Fell 1859 Aug. 11 7:30 A. M.	Stone. Crystalline spherulitic chondrite. Fragment from interior. Cat. No. 1843.	1
		Beuste, Basses Pyrénées, France.	
60	Fell 1859 May	Stone. Brecciated gray chondrite. Full-sized section with crust. One side polished. The brecciated structure is well shown. Cat. No. 1568.	37
		Bialystock, Bialystock, Russia.	
61	Fell 1827 Oct. 5 9:30 A. M.	Stone. Howardite. Fragment from interior. Light-colored, friable. Cat. No. 1563.	5
		Bielokrynitschie, Volhynia, Russia.	
62	Fell 1887 Jan. 1 6 P. M.	Stone. Brecciated intermediate chondrite. Complete individual. Cat. No. 1394.	257
		Polished slab from interior. Cat. No. 1395.	34
		Fragment with crust. Cat. No. 1396.	22
		Polished fragment with crust. Cat. No. 484.	9
		Big Skookum Gulch, Yukon, Alaska.	
63	Found 1905	Iron. Nickel-rich ataxite. Etched section. Cat. No. 1963.	728
		Billings, Christian Co., Missouri.	
64	Found 1903	Iron. Medium octahedrite. About one-fourth the original mass. Polished and etched. Cat. No. 1098.	11,906
		Full-sized, etched section. Cat. No. 1097.	843
		Etched section. Cat. No. 601.	521
		Bingara, New South Wales.	
65	Found 1880	Iron. Granular hexahedrite. Shavings. Cat. No. 1078.	1
		Bischtübe, Turgai, Russia.	
66	Found 1888	Iron. Coarse octahedrite. Full-sized etched section. Cat. No. 913.	1,814
		Complete individual. Cat. No. 912.	630
		Thin slab from interior. Etched. Figures much like those of a medium octahedrite. Cat. No. 914.	37
		Bishop Canyon, San Miguel Co., Colorado.	
67	Found 1912	Iron. Fine octahedrite. Complete individual. Cat. No. 1955.	8,607
		Etched fragment. Cat. No. 1948.	42
		Bishopville, Sumter Co., South Carolina.	
68	Fell 1843 Mar. 25	Stone. Veined chladnite. Fragments showing crust. Cat. No. 1886.	34
		Fragments from interior. Cat. No. 1888.	27
		Fragments from interior. Cat. No. 1887.	18
		Fragments with and without crust. Cat. Nos. 251–3.	8

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
69	Fell 1895 April 26 3 P.M.	**Bishunpur**, N. W. Provinces, India. Stone. Black chondrite. Fragment with crust. Shows white chondri in dark matrix. Cat. No. 1537.	1
70	Found 1862	**Bitburg**, (Albacher Mühle), Rhenish Prussia. Iron-stone. Pallasite. Porous slab with one surface 6x9 cm. polished. Cat. No. 1259.	572
		Porous mass 4x4 cm. containing grains of charcoal. Cat. No. 1258.	206
		Porous slab with one surface polished. Cat. No. 1257.	186
		Mass with crust and polished surfaces. Cat. No. 31.	72
		Polished porous slab. Cat. No. 30.	22
71	Fell 1796 Jan. 15	**Bjelaja Zerkov**, Kief, Russia. Stone. Spherulitic chondrite. Fragments with crust. Crust black, interior rusty brown. Cat. No. 1416.	7
72	Fell 1899 Mar. 12 10:30 P. M.	**Björböle**, Finland. Stone. Spherical chondrite. Mass with crust. Cat. No. 1428.	4,983
		Mass with crust. Cat. No. 1427.	906
		Mass with crust. Shows angular inclusions of a finer grain. Cat. No. 522.	310
		Mass from interior. Shows vein of troilite. Cat. No. 1426.	86
73	Found 1835	**Black Mountain**, Buncombe Co., North Carolina. Iron. Coarse octahedrite. Several octahedral fragments. Cat. No. 1080.	7
74	Fell 1909 May 30 10:30 P. M.	**Blanket**, Brown Co., Texas. Stone. Complete individual. Cat. No. 1964.	1,632
		Complete individual. Cat. No. 1965. Gift of Stanley Field and Arthur B. Jones. See Plate LXII.	1,516
75	Fell 1833 Nov. 25 6:30 P. M.	**Blansko**, Moravia, Austria. Stone. Veined gray chondrite. Nearly complete individual. One polished surface. Metal abundant. Cat. No. 1571.	11
76	Found 1890	**Blue Tier**, Tasmania. Iron. Medium octahedrite. Etched fragment 14x19 mm. with oxidized surface. Figures not well marked. Cat. No. 952.	9

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
	/	**Bluff,** Fayette Co., Texas.	
77	Found 1878	Stone. Brecciated crystalline chondrite. End piece, with polished surface 25x35 cm. Alteration extends inward from the crust about 1 cm. Cat. No. 173.	10,985
		Complete individual. This is a crusted fragment of a much larger individual. A primary crust is shown on a relatively small surface. The remainder of the crust is secondary. The surface is much reddened by oxidation. See Plate LXIV. Cat. No. 1461.	8,619
		Full-sized, polished section, 27x55 cm. Cat. No. 1460.	7,483
		Full-sized, polished section 30x46 cm. Cat. No. 1459.	5,556
		Polished section 31x38 cm. showing the characteristic veins of the meteorite. Cat. No. 174.	2,934
		Bocas, San Luis Potosi, Mexico.	
78	Fell 1804 Nov. 24	Stone. White chondrite. Fragment with crust. Interior veined. Cat. No. 1497.	1
		Bohumilitz, Bohemia.	
79	Found 1829	Iron. Coarse octahedrite. Full-sized, etched section, 13x22 cm. Cat. No. 899.	1,559
		Etched slab with crust. Cat. No. 487.	275
		Thin slab, etched. Cat. No. 898.	48
		Borgo San Donino, Cusignano, Italy.	
80	Fell 1808 April 19 Noon	Stone. Howarditic chondrite. Fragment with crust. Large grains of troilite and dark-gray bronzite chondri are noticeable. Cat. No. 1530.	6
		Interior fragment. Cat. No. 1531.	5
		Bori, Betul, India.	
81	Fell 1894 May 9 4 P. M.	Stone. Veined intermediate chondrite. Mass 5x5x7 cm. with crust. The texture is noticeably coarse. Cat. No. 1382.	497
		Borkut, Marmaros, Hungary.	
82	Fell 1852 Oct. 13 3 P. M.	Stone. Spherical chondrite. Sawed fragment with crust. Texture coarse. Color dark gray. Cat. No. 1555.	78
		Borodino, Moscow, Russia.	
83	Fell 1812 Sept. 5 1 A. M.	Stone. Brecciated gray chondrite. Fragment with crust. Polished. Firm texture, rusty brown color. Cat. No. 1420.	1
		Botschetschki, Kursk, Russia.	
84	Found 1823	Stone. Gray chondrite. Slice 2x3 cm. from interior, two sides polished. Color so dark that the meteorite appears like a black chondrite. Cat. No. 1570.	11

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Brahin, Minsk, Russia.	
85	Found 1810	Iron-stone. Pallasite. Slab with polished surface. Cat. No. 1318.	53
		Torn mass. Cat. No. 1319.	32
		Braunau, Hauptmannsdorf, Bohemia.	
86	Fell 1847 July 14 3:45 A. M.	Iron. Hexahedrite. Wedge-shaped mass from interior. Shows cubic cleavage. Cat. No. 908.	278
		Etched slab with crust. Three faces etched. One shows grains of different sheen with Neumann lines running in different directions. Cat. No. 907.	106
		Mass with crust. Cat. No. 604.	50
		Sawed block showing natural surface with pits. The crust surface has the color of blued steel. Cat. No. 55.	47
		Bremervörde, (Gnarrenburg), Hannover, Germany.	
87	Fell 1855 May 13 5 P. M.	Stone. Brecciated spherical chondrite. Fragment with crust and polished surface. The polished surface is gray, mottled with white chondri and irregular metallic grains, some of them large. Crust black, thin. Cat. No. 438.	72
		Fragment with crust. Cat. No. 1758.	17
		Brenham, Kiowa Co., Kansas.	
88	Found 1882	Iron-stone. Pallasite. Complete individual, the largest of the fall. Form roughly heart-shaped. Cat. No. 200.	218,847
		Complete individual. Almost wholly iron. Kidney-shaped. Cat. No. 204.	155,473
		End piece of large individual. One polished surface. Cat. No. 1278.	44,905
		Complete individual of spheroidal form. Almost wholly iron. Cat. No. 205.	16,091
		End piece with polished surface, 27x34 cm. Cat. No. 1277.	12,684
		End piece with polished surface, 16x31 cm. Cat. No. 1276.	9,966
		Full-sized section, polished. Cat. No. 203.	8,490
		Complete individual. Form hemispheroidal. Cat. No. 202.	8,049
		Full-sized section, polished. The chrysolite is exceptionally transparent. Cat. No. 198.	4,977
		Thin, broad section, 16x36 cm. Polished. Cat. No. 1275.	3,171
		One-half of a complete individual, one surface polished. Cat. No. 195.	1,971
		Full-sized section, polished. Cat. No. 201.	1,662
		Full-sized section, polished. Cat. No. 197.	1,653
		Full-sized section, polished. The central portion for a width of about 5 cm. is solid metal, but on either side the pallasite structure occurs. Cat. No. 196.	1,248
		Cuboidal section with crust. Cat. No. 1274.	1,162

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Brenham, Kiowa Co., Kansas.—Continued.	
88	Found 1882	Cuboidal section 5x5x8 cm. with crust. Cat. No. 1273.	768
		Full-sized, etched section showing transition from siderite to pallasite. Cat. No. 1272.	587
		Polished section. Cat. No. 199.	418
		Full-sized, etched section showing transition from siderite to pallasite. Cat. No. 1271.	410
		Section. Cat. No. 450.	165
		Etched section. Cat. No. 432.	160
		Section. Cat. No. 436.	31
		Bridgewater, Burke Co., North Carolina.	
89	Found 1890	Iron. Fine octahedrite. Etched slab with crust. Cat. No. 1895.	83
		Etched slab with crust. Cat. No. 137.	19
		Burlington, Otsego Co., New York.	
90	Found before 1819	Iron. Medium octahedrite. Etched slab from interior, cut nearly parallel to cubic directions. Bands swollen. Cat. No. 915.	61
		Wedge-shaped, etched section, showing cleavage. Cat. No. 916.	62
		Buschhof, Kurland, Russia.	
91	Fell 1863 June 23 7:30 A. M.	Stone. Veined white chondrite. Mass with crust. Cat. No. 774.	37
		Mass with crust. Cat. No. 1473.	22
		Fragment from interior. Fine-grained and friable. Cat. No. 1475.	16
		Bustee, Goruckpur, India.	
92	Fell 1852 Dec. 2	Stone. Bustite. Fragments. Cat. No. 1352.	5
		Butler, Bates Co., Missouri.	
93	Found before 1874	Iron. Finest octahedrite. Etched slab with crust. Cat. No. 1122.	326
		Etched slab with crust. The characteristic figures of this iron are well shown. Cat. No. 1121.	110
		Etched slab containing nodules of troilite. Cat. No. 96.	71
		Butsura, Goruckpur, India.	
94	Fell 1861 May 12 about noon	Stone. Intermediate chondrite. Polished slab with crust. Color dark brown. Metal abundant. Takes a good polish. Cat. No. 1884.	27
		Fragment with crust and polished surface. Cat. No. 1885.	11
		Fragments with crust. Cat. No. 277.	2
		Cabezzo de Mayo, Murcia, Spain.	
95	Fell 1870 Aug. 18 6:15 A. M.	Stone. White chondrite. Mass with crust. Cat. No. 1514.	102
		Mass with crust. Cat. No. 1515.	60

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Cabin Creek, Johnson Co., Arkansas.	
96	Fell 1886 Mar. 27 3 P. M.	Iron. Medium octahedrite. Etched fragment with crust on one side. Cat. No. 1091.	1
		Cacaria, Durango, Mexico.	
97	Found 1867	Iron. Hammond octahedrite. Mass with crust and three etched surfaces. The crust surface is bright and smooth. Cat. No. 922.	1,586
		Etched slab with crust. Cat. No. 923.	383
		Etched slab with crust. Cat. No. 521.	180
		The above sections were all labelled Rancho de la Pila, but as they are Hammond octahedrites they are believed by the writer to be Cacaria. See Rancho de la Pila.	
		Cachiyuyal, Atacama, Chile.	
98	Found 1874	Iron. Medium octahedrite. End piece with etched surface. The bands on the etched surfaces are long and straight. The crust surface shows the deep furrows characteristic of some of the Chilian irons. Cat. No. 958.	760
		Cambria, Niagara County, New York.	
99	Found 1818	Iron. Fine octahedrite. Thin, broad, etched slab. Two included troilite nodules have borders of schreibersite. Cat. No. 928.	100
		Etched slab. The bands are both long and short and have wavy outlines. Cat. No. 927.	80
		Campo del Cielo, Gran Chaco, Argentina.	
100	Found 1783	Iron. Ataxite. Section 16x6 cm. with crust border. Contains graphite and troilite nodule. Cat. No. 1016.	on 532
		Smaller section from adjoining part of mass. Cat. No. 1017.	261
		Canellas, Barcelona, Spain.	
101	Fell 1861 May 14 1 P. M.	Stone. Intermediate chondrite. Fragment with crust. Cat. No. 1793.	7
		Fragment from interior. Cat. No. 1794.	2
		Cangas de Onis, Oviedo, Spain.	
102	Fell 1866 Dec. 6	Stone. Brecciated gray chondrite. Nearly complete individual with crust broken from one end. Cat. No. 1842.	54
		Part of a small individual. Cat. No. 1841.	40
		Canton, Cherokee County, Georgia.	
103	Found 1894.	Iron. Coarsest octahedrite. Full-sized section, etched. Bands long and of uniform width. A circular nodule of troilite 2 cm. in diameter is present. Cat. No. 1093.	158
		Fragment from interior. One surface polished. Cat. No. 1092.	110
		Canyon City, Trinity Co., California.	
104	Found 1875	Iron. Medium octahedrite. End piece, etched. Cat. No. 1019.	4,223
		Full-sized section, etched. Bands long and straight, fields few. Cat. No. 1018.	412

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Canyon Diablo, Conconino Co., Arizona.	
105	Found 1891	Iron. Coarse octahedrite. Complete individual. Flattened form. Cat. No. 143.	460,304
		Complete individual. Conical form and perforated. Cat. No. 1233.	383,292
		Complete individual. Cat. No. 1234.	252,202
		Complete individual. Cat. No. 1235.	169,553
		Complete individual. Cat. No. 1236.	143,791
		Complete individual. Perforated. Cat. No. 146.	120,657
		Complete individual. Cat. No. 1237.	100,919
		Complete individual. Cat. No. 149.	90,898
		Complete individual. Cat. No. 1238.	72,575
		Complete individual. Cat. No. 1239.	67,586
		Complete individual. Cat. No. 1240.	58,968
		Complete individual. Cat. No. 1241.	53,070
		End piece, etched. Cat. No. 1244.	48,080
		Complete individual. Cat. No. 1242.	44,451
		Complete individual. Gift of Edward E. Ayer Pioneer Hose Company. Cat. No. 497.	34,800
		End piece, etched. Cat. No. 1245.	31,752
		Complete individual. Cat. No. 1243.	26,308
		Thick slab, 20x27 cm., polished. Shows nodules of troilite. Cat. No. 150.	26,047
		Nearly complete individual. One polished surface. Cat. No. 151.	24,489
		Nearly complete individual. Cat. No. 148.	23,596
		Etched section, 35x46 cm. Cat. No. 1246.	18,597
		Etched section, 35x52 cm. Cat. No. 1247.	17,238
		One hundred individuals ranging from 900 to 25 grams each in weight. Cat. No. 1252.	15,649
		Etched section, 18x40 cm. Cat. No. 1248.	10,279
		Etched section, 19x30 cm. Cat. No. 147.	4,309
		Etched section, 20x29 cm. Cat. No. 144.	2,934
		Etched section. Cat. No. 1249.	1,247
		Complete individual. Cat. No. 141.	844
		Complete individual. Cat. No. 373.	620
		Complete individual. Cat. No. 610.	200
		Complete individual. Cat. No. 145.	165
		Six fragments. Cat. No. 152.	123
		Etched section. Cat. No. 1251.	110
		Complete individual. Gift of George Bell. Cat. No. 455.	60
		Cape Girardeau, Cape Girardeau Co., Missouri.	
106	Fell 1846 Aug. 14 3 P.M.	Stone. Spherulitic chondrite. Mass with crust. Cat. No. 1566.	43
		Mass with crust. Cat. No. 1567.	18
		Cape of Good Hope, Africa.	
107	Found 1793	Iron. Ataxite, with hexahedral streaks. Thin, broad slab, etched. Cat. No. 911.	169
		Polished slab with crust on one edge, luster dull. Cat. No. 912.	59
		Polished slab of brilliant nickel-white color. Cat. No. 29.	27

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Caperr, Chubut, Patagonia.	
108	Found 1869	Iron. Medium octahedrite. Full-sized section, etched. A long, straight vein of some accessory mineral traverses this specimen. Cat. No. 1005.	383
		Cape York, Greenland.	
109	Found 1818	Iron. Medium octahedrite. Shavings. Cat. No. 953.	6
		Carcote, Atacama, Chile.	
110	Found 1888	Stone. Crystalline chondrite. Sawed fragment. Cat. No. 1492.	1
		Carlton, Hamilton Co., Texas.	
111	Found 1887	Iron. Finest octahedrite. Full-sized, thin slab, 22x30 cm., showing polished and etched surfaces. The etching figures are beautifully distinct and appear as delicate lines running parallel in two directions throughout the mass. Schreibersite is distributed in radiating veins. Cat. No. 131.	3,406
		Full-sized, etched section. Cat. No. 879.	3,175
		Full-sized, etched section. Cat. No. 880.	2,721
		Carthage, Smith Co., Tennessee.	
112	Found 1840	Iron. Medium octahedrite. Etched section with crust. Cat. No. 924.	447
		Thick slab showing polished and etched surface and crust. Coarse figures are dimly outlined. The lines of taenite are very delicate. Cat. No. 51.	50
		Caney Fork. Etched section with crust. Cat. No. 925.	15
		Casas Grandes, Chihuahua, Mexico.	
113	Recognized 1867	Iron. Medium octahedrite. Broad slab, 24x41 cm. etched. Cat. No. 881.....	6,003
		Broad, etched slab. Cat. No. 882.	3,288
		Etched section, 12x13 cm. Cat. No. 524.	608
		Casey County, Kentucky.	
114	Found 1877	Iron. Coarse octahedrite. Etched section in two parts. The kamacite masses are not as broad as in the following specimen. Cat. No. 1076.	42
		Etched section with crust. Both granular and hatched kamacite are present in broad masses. The structure of this iron should receive further study. Cat. No. 1075.	29
		Castalia, Nash Co., North Carolina.	
115	Fell 1874 May 14 2:30 P. M.	Stone. Gray chondrite. Mass with crust and one sawed surface. Chondri are well shown. Cat. No. 1519.	185
		Fragment from interior. Cat. No. 308.	6
		Fragment with crust. Cat. No. 307.	1

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Castine, Hancock Co., Maine.	
116	Fell 1848 May 20 4 A. M.	Stone. Veined white chondrite. Mass with crust and polished surface. Crust smooth, interior coarse-grained and friable. Should be classed as a spherulitic chondrite. Cat. No. 1565.	42
		Central Missouri.	
117	Found 1885	Iron. Coarsest octahedrite. End piece with polished surface. Cat. No. 1059.	2,466
		Cereseto, Alessandria, Italy.	
118	Fell 1840 July 17 7:30 A. M.	Stone. Brecciated spherulitic chondrite. Fragment with crust and armoured surface. Cat. No. 1476.	9
		Chambord, Quebec, Canada.	
119	Found 1904	Iron. Medium octahedrite. Etched section with crust. Section cut nearly parallel to a cube. Cat. No. 921.	18
		Chañaral, Atacama, Chile.	
120	Found 1884	Iron. Medium octahedrite. End piece with etched surface. Cat. No. 939.	11
		Chandakapoor, Berar, India.	
121	Fell 1838 June 6 Noon	Stone. Brecciated intermediate chondrite. Mass with crust. Cat. No. 1800.	68
		Fragment from interior with two polished surfaces. The stone takes a good polish Cat. No. 1802.	12
		Three fragments from interior, two polished. Cat. No. 245.	3
		Chantonnay, Vendée, France.	
122	Fell 1812 Aug. 5 2 A. M.	Stone. Gray chondrite. Mass from interior. Cat. No. 1791.	51
		Mass from interior. Cat. No. 1790.	46
		Polished chip. Cat. No. 232.	2
		Charcas, San Luis Potosi, Mexico.	
123	Known 1804	Iron. Medium octahedrite. Broad, etched section. Cat. No. 931.	6,180
		Etched section with crust. Contains circular troilite nodules. Cat. No. 930.	1,473
		Charlotte, Dickson Co., Tennessee.	
124	Fell 1835 August 1 2–3 P. M.	Iron. Fine octahedrite. Thin slab, one surface etched. Cat. No. 40.	7
		Triangular section with crust. Etched. Cat. No. 923.	5
		Charsonville, Loiret, France.	
125	Fell 1810 Nov. 23 1:30 P. M.	Stone. Veined gray chondrite. Two fragments from interior, one with polished surface. Cat. No. 1489.	42
		Fragment from interior. Cat. No. 229.	22
		Fragment from interior showing broad, black vein. Cat. No. 1490.	13
		Thin chip, polished. Cat. No. 230.	2

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Charwallas, Punjaub, India.	
126	Fell 1834 June 12 8 A. M.	Stone. Intermediate chondrite. Fragments. Cat. No. 1832.	0.2
		Chassigny, Haute-Marne, France.	
127	Fell 1815 Oct. 3 8 A. M.	Stone. Chassignite. Fragment from interior. Grayish-brown with white feldspar laths. If this is Chassigny it has characters which have not been hitherto described. Cat. No. 1780.	10
		Fragments from the interior. Composed of light-yellow friable chrysolite specked with black. Cat. No. 546.	7
		Chateau Renard, Loiret, France.	
128	Fell 1841 June 12 1:30 P. M.	Stone. Veined intermediate chondrite. Mass with crust and armored surface running into a black vein which is a broad plane. Cat. No. 1804.	174
		Mass from interior. Cat. No. 1805.	65
		Fragment with crust and polished surface. Body color much darker than that of preceding specimen. Cat. No. 1806.	15
		Fragments from interior. Cat. Nos. 247–8.	12
		Chervettaz, Vaud, Switzerland.	
129	Fell 1901 Nov. 30 2 P. M.	Stone. Crystalline spherical chondrite. Fragment with crust and polished surface. Chondri distinct. Cat. No. 1562.	27
		Chesterville, Chester Co., South Carolina.	
130	Found before 1849	Iron. Ataxite. Etched slab with crust. Cat. No. 1077.	139
		Thin, etched slab. Cat. No. 56.	6
		Chilcat, Alaska.	
131	Found 1881	Iron. Medium octahedrita. Etched section with crust. Cat. No. 1069.	62
		Chinautla, Guatemala.	
132	Found 1902	Iron. Medium octahedrite. Full-sized, etched section. Cat. No. 1949.	127
		Chulafinnee, Cleburne Co., Alabama.	
133	Found 1873	Iron. Medium octahedrite. Etched slab with crust. Cat. No. 1109.	88
		Etched slab. Figures dim. Cat. No. 94.	29
		Chupaderos, Chihuahua, Mexico.	
134	Found 1852	Iron. Fine octahedrite. End piece, etched. Cat. No. 1047.	5,386
		Full-sized, etched slab. Troilite and schreibersite are prominent constituents. Cat. No. 1045.	2,494
		Full-sized, etched slab. Cat. No. 1046.	2,409
		Etched mass with crust. Bands broader than in the other Chupaderos specimens. Cat. No. 1044.	295

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Cincinnati, Hamilton Co., Ohio.	
135	Found 1898	Iron. Ataxite. Etched fragment with crust. The minutely forked structure of the iron is well shown. Cat. No. 1089.	1
		Cleveland, Bradley Co., Tennessee. (Lea Iron.)	
136	Found 1860	Iron. Medium octahedrite. Large, thin slab, showing crust, polished and etched surfaces. Typical figures. Cat. No. 127.	234
		Etched slab. Figures distinct. Cat. No. 1196.	174
		Etched slab with crust. Cat. No. 1197.	95
		Coahuila, Mexico.	
137	Known 1837	Iron. Hexahedrite. Bolson de Mapimi. Broad slab, 15x33 cm. etched. Cat. No. 843.	2,069
		Thin, etched section. Cat. No. 844.	445
		Broad, thin slab. Cat. No. 845.	185
		Broad, thin section. Cat. No. 846.	157
		Bonanza. Etched slab with crust. Cat. No. 847.	1,191
		Etched slab. Cat. No. 848.	315
		Butcher Iron. Large segment with polished surface. Crust surface smooth. Cat. No. 43.	3,402
		Etched section. Cat. No. 841.	924
		Thin, polished slab, showing nodules of troilite. Cat. No. 42.	653
		Sancha Estate. Etched slab. Cat. No. 849.	163
		Etched slab. Cat. No. 850.	85
		Thin, polished slab, partly etched. Cat. No. 37.	70
		Turnings. Cat. No. 90.	10
		Santa Rosa. Full-sized, polished section. Cat. No. 851.	750
		Cobija, Antofagasta, Chile.	
138	Found 1882	Stone, Crystalline chondrite. End piece with polished surface. Cat. No. 1409.	1,100
		Polished section. Cat. No. 753.	120
		Cold Bokkeveld, Cape Colony, Africa.	
139	Fell 1838 Oct. 13 9 A. M.	Stone. Carbonaceous chondrite. Fragment with crust. Cat. No. 1736.	36
		Fragment with crust. Cat. No. 1737.	19
		Four fragments with crust, one from interior. Cat. No. 1738.	12
		Fragment from interior. Cat. No. 246.	1
		Colfax, near Ellenboro, Rutherford Co., North Carolina.	
140	Found 1880	Iron. Medium octahedrite. End piece, etched. Cat. No. 1960.	656
		End piece, etched. Cat. No. 1961.	193
		Etched fragment. Cat. No. 1117.	42
		Collescipoli, Terni, Italy.	
141	Fell 1890 Feb. 3 1:30 P. M.	Stone. Spherical chondrite. Mass with crust. Cat. No. 1532.	63
		Mass with crust. Cat. No. 1533.	44
		Fragment with crust. Cat. No. 356.	2

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Coon Butte, Coconino Co., Arizona.	
142	Found 1905	Stone. Full-sized section, one surface polished. One light-colored chondrus is 9 mm. in diameter. Cat. No. 1434.	309
		Coopertown, Robertson Co., Tennessee.	
143	Known 1860	Iron. Medium octahedrite. Thin slab, etched. The bands are sometimes 5 mm. in thickness. Cat. No. 83.	82
		Etched section with crust. The bands are broad from being doubled in width. Cat. No. 1127.	60
		Etched section with crust on three edges. The bands are long with wavy outlines. Cat. No. 1126.	52
		Polished section. Cat. No. 822.	21
		Copiapo, (Sierra de Deesa), Atacama, Chile.	
144	Found 1863	Iron. Brecciated octahedrite. Surface section, etched. Cat. No. 833.	195
		Cosby's Creek, Cocke Co., Tennessee.	
145	Described 1840	Iron. Coarse octahedrite. Five octahedral fragments with plates of taenite. Cat. No. 53.	114
		Irregular fragment. Shows octahedral cleavage. Cat. No. 890.	58
		Irregular fragment. Shows octahedral cleavage. Cat. No. 49.	43
		Several irregular fragments. Cat. No. 48.	35
		Sevier County. Mass with crust. Cleavage prominent except on crusted surface. Cat. No. 891.	2,947
		Etched slab with crust. Cat. No. 889.	97
		Cosina, Guanajuato, Mexico.	
146	Fell 1844 Jan. 11 A. M.	Stone. Crystalline chondrite. Fragment with one sawed surface. Color dark gray. The chondri are so distinct that the meteorite should apparently be classified as a spherical chondrite. Cat. No. 1561.	5
		Costilla Peak, Taos Co., New Mexico.	
147	Found 1881	Iron. Medium octahedrite. Broad, etched section with crust. Cat. No. 857.	6,804
		Full-sized, etched section, 11x31 cm. Cat. No. 856.	1,700
		Nearly full-sized section, etched, 11x20 cm. Cat. No. 502.	1,154
		Cowra, Bathurst District, New South Wales.	
148	Found 1888	Iron. Finest octahedrite. Etched section. Cat. No. 783.	68
		Thin, broad section, etched. Schreibersite present in a vein-like mass. Cat. No. 973.	25

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Crab Orchard, Cumberland Co., Tennessee.	
149	Found 1887	Iron-stone. Mesosiderite. End piece with polished surface 17x26 cm. Cat. No. 187.	6,151
		Complete individual. The surface shows weathering. Cat. No. 185.	4,351
		Full-sized, polished section, 18x27 cm. Cat. No. 1263.	1,786
		End piece with polished surface. Cat. No. 374.	806
		End piece with polished surface, 12x13 cm. Cat. No. 186.	801
		End piece with polished surface. Cat. No. 1262.	605
		Polished fragment. Cat. No. 1261.	45
		Etched section. Cat. No. 184.	40
		Cranberry Plains, Giles Co., Virginia.	
150	Found 1852	Iron. Octahedrite. Fragment. Cat. No. 1084.	2
		Cranbourne, Victoria, Australia.	
151	Found 1854	Iron. Coarse octahedrite. Full-sized, etched section. Cat. No. 1199.	1,586
		Decomposed fragment. Plates of taenite are distinguishable. Cat. No. 68.	34
		Interior fragment with octahedral structure. Cat. No. 1198.	23
		Cleavage fragment. Cat. No. 69.	4
		Beaconsfield.	
	Described 1887	Full-sized, etched section, 100x120 mm. Cat. No. 1159.	772
		Etched section showing distinct figures. Contains two troilite nodules each rimmed by schreibersite. Cat. No. 499.	413
		Yarra Yarra River.	
		Thin etched slab. Figures are indicated but are not distinct. Cat. No. 70.	15
		Cronstadt, Orange Free State, Africa.	
152	Fell 1877 Mar. 9	Stone. Veined gray chondrite. Fragment with crust. Metal segregated near crust. Cat. No. 1546.	6
		Slice with crust. Cat. No. 1547.	4
		Cross Roads, Wilson Co., North Carolina.	
153	Fell 1892 May 24 5 A. M.	Stone. Gray chondrite. Mass with crust. Color dark-gray, texture firm. Cat. No. 1559.	18
		Crumlin, County Antrim, Ireland.	
154	Fell 1902 Sept. 13 10:30 A. M.	Stone. Gray chondrite. Fragment with crust and armored surface. Texture firm. Cat. No. 1499.	13
		Cuba, West Indies.	
155	Found 1872	Iron. Medium octahedrite. Oxidized fragments. Cat. No. 1087.	3

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Cuernavaca, Morelos, Mexico.	
156	Found 1889	Iron. Fine octahedrite. End piece with two polished surfaces. Schreibersite in hieroglyphic forms is a prominent feature. Cat. No. 1025.	17,359
		Full-sized slab, etched. Shows large, circular nodules of troilite and long, straight veins of schreibersite which run at angles near 90°. Cat. No. 1024.	338
		Cullison, Pratt Co., Kansas.	
157	Found 1911	Stone, Crystalline chondrite. Thin, broad slab with crust and polished surface. Metal abundant. Cat. No. 1746.	154
		Cynthiana, Harrison Co., Kentucky.	
158	Fell 1877 Jan. 23 4 P. M.	Stone. Gray chondrite. Five fragments with crust. Cat. No. 1504.	22
		Dakota, see Ponca Creek.	
		Dalton, Whitfield Co., Georgia.	
159	Found 1879	Iron. Medium octahedrite. Etched section. Cat. No. 1967.	92
		Dandapur, Goruckpur, India.	
160	Fell 1878 Sept. 5	Stone. Veined intermediate chondrite. Sawed mass from interior. Cat. No. 1548.	65
		Fragment with crust, one surface polished. Cat. No. 449.	27
		Daniel's Kuil, Griqualand, West Africa.	
161	Fell 1868 Mar. 20	Stone. Crystalline chondrite. Polished slice and fragment with crust. Color dark brown. Metal abundant. Cat. No. 1500.	16
		Danville, Morgan Co., Alabama.	
162	Fell 1868 Nov. 27 5 P. M.	Stone. Veined gray chondrite. Fragment from interior. Cat. No. 1578.	5
		Davis Mountains, Jeff Davis Co., Texas.	
163	Found 1903	Iron. Medium octahedrite. Individual, complete except for a small piece cut from a projecting corner. The mass is shield-shaped, dimensions 78x68x38 cm. Oriented. Front surface striated and somewhat smoothed. Cat. No. 1946.	690,000
		Deal, Monmouth Co., New Jersey.	
164	Fell 1829 Aug. 14 11:30 P. M.	Stone. Intermediate chondrite. Fragment from interior. Veined. Cat. No. 1543.	0.5
		De Cewsville, Ontario, Canada.	
165	Fell 1887 Jan. 21 2 P. M.	Stone. White chondrite. Fragment from interior. Cat. No. 1558.	0.2

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Deep Springs, Rockingham Co., North Carolina.	
166	Found 1846	Iron. Nickel-rich ataxite. Morradal group. Full-sized, etched section, 8x20 cm. The section is somewhat porous from the decomposition of troilite. Cat. No. 883.	690
		Nearly complete, etched section, 7x17 cm. Exhibits no figures, but shows a few troilite inclusions. Cat. No. 453.	420
		Etched fragment with crust. Cat. No. 884.	46
		Delegate, Australia.	
167		Iron. Medium octahedrite. Etched section. Cat. No. 1969.	370
		Dellys, Algeria.	
168	Found 1865	Iron. Medium octahedrite. Two irregular fragments, one etched. Cat. No. 1064.	3
		Denton County, Texas.	
169	Found 1856	Iron. Medium octahedrite. Pyramidal fragment with crust. Etched. Cat. No. 1190.	25
		Thin slab with crust on edge. Etched. Shows long bands. Cat. No. 1191.	17
		Thin slab. Cat. No. 74.	3
		Descubridora, San Luis Potosi, Mexico.	
170	Found 1780	Iron. Medium octahedrite. Pyramidal mass with one etched surface. This surface has the form of an equilateral triangle 28 cm. on a side. The crust surface is undulating. Cat. No. 947.	28,576
		Full-sized, triangular, etched section. Cat. No. 948.	4,677
		Etched slab. Cat. No. 2.	35
		Catorce. Etched slab. Bands long and nearly parallel with edge of section. Cat. No. 949.	41
		Dhulia, Bombay, India.	
171	Fell 1877 Nov. 27 6 P. M.	Stone. Veined white chondrite. Fragment from interior. Light-colored, friable. Cat. No. 1544.	1
		Fragments of dark glass perhaps from crust. Cat. No. 1545.	1
		Dhurmsala, Punjaub, India.	
172	Fell 1860 July 14 2:15 P. M.	Stone. Intermediate chondrite. Mass with crust. Cat. No. 1348.	1,415
		Mass with crust. There is a light-colored inclusion. Cat. No. 1347.	985
		Mass with crust. Cat. No. 1346.	500
		Fragment from interior. Cat. No. 275.	5
		Djati Pengilon, Ngawi, Java.	
173	Fell 1884 Mar. 19 4:15 A. M.	Stone. Crystalline chondrite. Mass with crust (?) and sawed surfaces. The structure is very compact and crystalline. Cat. No. 1556.	28
		Like previous specimen. Cat. No. 1557.	11

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Dokachi, Bengal, India.	
174	Fell 1903 Oct. 22 7 P. M.	Stone. Spherical chondrite. Nearly complete individual with polished surface. Metal abundant in minute grains. Cat. No. 1380.	193
		Mass with crust. Cat. No. 772.	25
		Dolgowoli, Volhynia, Russia.	
175	Fell 1864 June 26 7 A. M.	Stone. White chondrite. Fragment from interior. Cat. No. 1509.	7
		Doña Inez, Atacama, Chile.	
176	Found 1888	Iron-stone. Mesosiderite. Complete individual. Cat. No. 193.	741
		Complete individual. Cat. No. 1291.	269
		Complete individual. Cat. No. 194.	245
		Complete individual. Cat. No.1292.	228
		End piece, polished. Cat. No. 1294.	55
		Etched section. Figures are shown on one metallic nodule. Cat. No. 191.	48
		Complete individual. Cat. No. 1293.	45
		Polished slab. Cat. No. 1295.	23
		Polished slab. Cat. No. 1296.	20
		Dores dos Campos Formosos, Brazil.	
177	Fell 1903 June 29 10 A. M.	Stone. Veined spherulitic chondrite. Cuboidal mass with crust on three sides. Crust reddish. Cat. No. 1528.	147
		Doroninsk, Irkutsk, Siberia.	
178	Fell 1805 April 6 5 P. M.	Stone. Brecciated gray chondrite. Mass with crust. The specimen shows characters typical of its class. Cat. No. 1560.	53
		Drake Creek, Sumner Co., Tennessee.	
179	Fell 1827 May 9 4 P. M.	Stone. Veined white chondrite. Mass with crust. Crust crackled, interior friable. Cat. No. 1526.	120
		Fragment with crust. Shows more oxidation and chondri than previous specimen. Cat. No. 1527.	9
		Duel Hill, Madison Co., North Carolina.	
180	Found 1873	Iron. Coarse octahedrite. Etched slab with crust on edge. Cat. No. 864.	178
		Etched section with crust on one edge. Cat. No. 865.	13
		Dundrum, Tipperary Co., Ireland.	
181	Fell 1865 Aug. 12 7 P. M.	Stone. Crystalline chondrite. Fragment from interior, showing loose, vitreous texture. Cat. No. 1501.	1
		Durala, Punjaub, India.	
182	Fell 1815 Feb. 18 Noon	Stone. Veined intermediate chondrite. Sawed fragment with crust. Crust thick, dark and blebby. Cat. No. 559.	54
		Sawed fragment with crust. Cat. No. 1542.	25

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Duruma, Wanikaland, Africa.	
183	Fell 1853 Mar. 6	Stone. Fragment from interior. Cat. No. 1552.	5
		Dyalpur, Oudh, India.	
184	Fell 1872 May 8	Stone. Ureilite. Fragments, one polished. Black and friable. Cat. No. 1541.	1
		Eagle Station, Carroll Co., Kentucky.	
185	Found 1880	Iron-stone. Pallasite. Polished slab. Cat. No. 1314.	180
		Sawed slab, showing deeply pitted natural surface and polished surface. The iron matrix encloses fragments of chrysolite, some a centimeter in diameter, transparent and of brilliant luster. Cat. No. 180.	106
		Polished slab. Cat. No. 1315.	100
		Polished slab. Cat. No. 1316.	60
		Elbogen, Bohemia.	
186	Fell 1400? Recognized 1811	Iron. Medium octahedrite. Lath-shaped section from interior, etched. Cat. No. 919.	43
		Section with polished and oxidized surfaces. On the polished surface the word "Elbogen" is engraved. Cat. No. 920.	20
		Etched fragment. Cat. No. 1.	2
		El Capitan, Lincoln Co., New Mexico.	
187	Found 1893	Iron. Medium octahedrite. Full-sized, etched section. The section shows many partings. Cat. No. 969.	1,615
		Full-sized, etched section. Cat. No. 968.	782
		Etched section with crust. Cat. No. 828.	137
		Eli Elwah, New South Wales.	
188	Found 1889	Stone. Chondrite. Polished slab with crust. Cat. No. 779.	81
		Two fragments with crust. Much more oxidized than preceding. Cat. No. 1343.	3
		Elm Creek, Lyon Co., Kansas.	
189	Found 1906	Stone. Spherical chondrite. Full-sized section. one surface polished. Cat. No. 765.	386
		Full-sized section, 11x22 cm., one surface polished. Cat. No. 1415.	380
		El Tule, Chihuahua, Mexico.	
190	Found 1889	Iron. Medium octahedrite. Etched fragment showing brilliant octahedral figures. Cat. No. 955.	9
		Emmitsburg, Frederick Co., Maryland.	
191	Found 1854	Iron. Medium octahedrite. Etched slab with crust. Cat. No. 67.	28
		Etched slab. Kamacite shows hatching. Cat. No. 1181.	21
		Etched slab with crust. Cat. No. 1182.	15

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Ensisheim, Upper Alsace, Germany.	
192	Fell 1492 Nov. 16 11:30 P. M.	Stone. Crystalline chondrite. Two masses with polished surfaces. The stone takes a good polish. Metallic grains few and mostly troilite. Cat. No. 1740.	58
		Mass with crust and armored surface. Crust color of interior. Cat. No. 1739.	36
		Fragment from interior. Cat. No. 207.	22
		Fragment from interior. Cat. No. 208.	4
		Epinal, Vosges, France.	
193	Fell 1822 Sept. 13 7 A. M.	Stone. Spherulitic chondrite. Mass from interior. Cat. No. 1787.	12
		Fragment with crust. Cat. No. 1786.	7
		Ergheo, Somaliland Peninsula, Africa.	
194	Found 1889	Stone. Crystalline chondrite. Polished section with crust. Alteration from the crust inward has extended in some places to a depth of 5 mm. making the claim that the meteorite was seen to fall in July, 1889, seem doubtful. Cat. No. 1769.	399
		Polished section with crust. Polished surface brownish-black, showing small metallic grains, rather thinly distributed. Texture firm, compact. Crust surface smooth and of reddish-brown color, indicating long exposure. Cat. No. 553.	192
		Erxleben, Saxony, Germany.	
195	Fell 1812 April 15 4 P. M.	Stone. Crystalline chondrite. Broad fragment with crust. Cat. No. 1772.	49
		Fragment from interior. Cat. No. 231.	2
		Esnandes, Charente-Inferieure, France.	
196	Fell 1837 Aug. 3	Stone. Gray chondrite. Fragment from interior. Dark, compact and contains a dark inclusion. Cat. No. 1569.	23
		Espiritu Santo, Michoacan, Mexico.	
197	Found(?)	Iron. Fine octahedrite. Etched fragment with crust. Fine octahedral figures are clearly shown. Cat. No. 1056.	54
		Estacado, Hale Co., Texas.	
198	Found 1902	Stone. Crystalline chondrite. About one-third the original mass. Has two broad, polished surfaces. Cat. No. 1439.	103,200
		Full-sized slab with polished surfaces. Cat. No. 760.	15,402

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Estherville, Emmet Co., Iowa.	
199	Fell 1879 May 10 5 P. M.	Iron-stone. Mesosiderite. Full-sized section, 18x37 cm., one surface polished. Cat. No. 1302.	4,965
		Full-sized section, 18x31 cm., one surface polished. Cat. No. 177.	2,721
		One hundred and fourteen complete individuals. Cat. No. 1308.	870
		Cuboidal section with crust. Cat. No. 1303.	489
		Stony mass with crust. Cat. No. 1305.	240
		Thin, broad, polished slab. Cat. No. 1304.	135
		Irregular fragment. Cat. No. 176.	75
		Thirteen complete individuals. Cat. No. 178.	47
		Two individuals. Cat. No. 1306.	25
		Twelve small individuals. Cat. No. 1307.	23
		Complete individual. Gift of A. E. J. Svege. Cat. No. 458.	1
		Farmington, Washington Co., Kansas.	
200	Fell 1890 June 25 1 P. M.	Stone. Black chondrite. End piece of 84 kg. individual. One surface, 15x40 cm. polished. Cat. No. 347.	13,365
		Two full-sized sections. Cat. No. 1820.	6,804
		Full-sized section. Cat. No. 346.	3,302
		Full-sized section, 20x33 cm. showing metallic veins. Cat. No. 348.	2,792
		Nearly encrusted mass. Cat. No. 349.	2,494
		Polished section. Cat. No. 345.	672
		Polished section. Cat. No. 343.	327
		Fragment from interior. Cat. No. 342.	70
		Favars, Aveyron, France.	
201	Fell 1844 Oct. 21 6:45 A. M.	Stone. Intermediate chondrite. Fragment with crust. Cat. No. 1838.	21
		Fragment with crust and polished surface. Cat. No. 1839.	8
		Felix, Perry Co., Alabama.	
202	Fell 1900 May 15 11:30 A. M.	Stone. Spherulitic carbonaceous chondrite. Mass with crust. Cat. No. 1330.	50
		Mass with crust. Cat. No. 613.	44
		Finmarken, Norway.	
203	Found 1902	Iron-stone. Pallasite. Broad, polished slab. Cat. No. 1310.	2,381
		Full-sized section. Polished. Cat. No. 587.	763
		Thin section. Cat. No. 1311.	285
		Fragments. Cat. No. 1312.	74
		Fisher, Polk Co., Minnesota.	
204	Fell 1894 April 9 4 P. M.	Stone. Veined intermediate chondrite. Mass with crust. Cat. No. 1341.	277
		Mass from interior. Cat. No. 596.	185

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Flows, (Monroe), Cabarrus Co., North Carolina.	
205	Fell 1849	Stone. Veined gray chondrite. Mass from in-	
	Mar. 31	terior. Tough and compact. Cat. No. 1761.	80
	3 P. M.	Mass with crust and polished surface. Cat. No. 1762.	19
		Fragment from interior. Cat. No. 256.	4
		Forest City, Winnebago Co., Iowa.	
206	Fell 1890	Stone. Spherical chondrite. Six hundred and	
	May 2	seventy-seven complete individuals ranging	
	5.15 P. M.	in weight from 500 grams to 3 grams. They show a great variety of shapes and kinds of crust. Cat. Nos. 326, 341.	10,452
		Complete individual. Cat. No. 340.	4,308
		Complete individual. Cat. No. 1807.	1,774
		Complete individual. Cat. No. 1972.	1,698
		About two-thirds of a complete individual. Cat. No. 1808.	1,188
		Nearly complete individual. Cat. No. 1809.	575
		Complete individual. Cat. No. 1810.	550
		Three complete individuals. Cat. No. 1816.	330
		Complete individual. Cat. No. 1811.	295
		Complete individual. Cat. No. 1812.	274
		Complete individual. Cat. No. 1815.	261
		Complete individual. Cat. No. 1813.	235
		Twenty-one small, complete individuals. Cat. No. 1818.	139
		Eight small individuals. Cat. No. 1819.	13
		Forsyth, Monroe Co., Georgia.	
207	Fell 1829	Stone. Veined chondrite. Mass with crust.	
	May 8	Cat. No. 1788.	42
	3:30 P. M.	Mass with crust. Cat. No. 241.	34
		Fragment from interior. Cat. No. 1789.	6
		Polished chip and fragment. Cat. No. 240.	5
		Forsyth County, North Carolina.	
208	Found 1891	Iron. Ataxite. Full-sized section with crust. Etched. Cat. No. 1014.	550
		Polished slab. Cat. No. 568.	384
		Fort Duncan, Maverick Co., Texas.	
209	Found 1882	Iron. Hexahedrite. Etched section, 8x20 cm., with crust. Cat. No. 852.	434
		Thin slab, with crust, etched. The etched surface is stippled and shows Neumann lines. Small grains of troilite are visible. Cat. No. 113.	104
		Smithsonian iron. Sawed fragment with crust. Cat. No. 853.	12
		Fort Pierre, Stanley Co., South Dakota.	
210	Found 1856	Iron. Medium octahedrite. Etched section with crust. Cat. No. 1068.	64

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Franceville, El Paso Co., Colorado.	
211	Found 1890	Iron. Medium octahedrite. Full-sized, etched section. Cat. No. 863.	892
		Frankfort, Franklin Co., Alabama.	
212	Found 1866	Iron. Medium octahedrite. Etched, interior section. Cat. No. 1073.	5
		Frankfort, Franklin County, Alabama.	
213	Fell 1829 May 8 3 P. M.	Stone. Howardite. Mass from interior, with sawed surface. Cat. No. 1359.	16
		Fragment with crust. Cat. No. 1358.	6
		Fukutomi, Hizen, Japan.	
214	Fell 1882 Mar. 19 1 P. M.	Stone. Veined gray chondrite. End piece with crust and polished surfaces. Polished surfaces dotted with light chondri. Metal scanty. Cat. No. 1491.	179
		Futtehpur, India.	
215	Fell 1822 Nov. 30 6 P. M.	Stone. Veined white chondrite. Mass with crust and sawed surfaces. Cat. No. 1733.	39
		Mass with crust and sawed surfaces. Cat. No. 1734.	38
		Polished fragment with crust. Cat. No. 588.	17
		These specimens are of too firm texture and dark color to be white chondrite. Mass with crust. Cat. No. 773.	7
		Galapian, Lot-et-Garonne, France.	
216	Fell 1826 May 25	Stone. Brecciated white chondrite. Two fragments, one with crust. Cat. No. 1777.	5
		Gargantillo, see Tomatlan.	
		Gerona, Spain.	
217	Found 1900	Stone. Brecciated white chondrite. Fragment from interior showing dark and light-colored areas. Cat. No. 1487.	1
		Ghambat, Sindh, India.	
218	Fell 1897 Sept. 15	Stone. Veined intermediate chondrite. Mass with crust and two polished surfaces. One metallic grain is 5 mm. in diameter. Cat. No. 1512.	72
		Gilgoin, New South Wales.	
219	Recognized 1889	Stone. Crystalline chondrite. Complete individual. The surface is much reddened by oxidation. Cat. No. 1425.	12,020
		Mass with crust. Polished. Cat. No. 1424.	757
		Mass with crust. Polished. Cat. No. 538.	214
		Girgenti, Sicily.	
220	Fell 1853 Feb. 10 1 P. M.	Stone. Veined white chondrite. Mass with crust on two surfaces. Cat. No. 1774.	45
		Mass with crust. Shows abundant veining. Cat. No. 1775.	29
		Polished fragments from interior. Very fine-grained. Cat. No. 263.	1

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Glorieta Mountains, Santa Fe Co., New Mexico.	
221	Found 1884	Iron. Medium octahedrite. Complete individual of dumb-bell shape. It contains blebs of chrysolite 1 cm. in diameter. Cat. No. 997.	1,459
		Full-sized, etched section, 11x13 cm. Cat. No. 122.	1,271
		Cut mass showing etched, torn and striated surfaces. The figures on two surfaces are curved. Cat. No. 999.	1,132
		Complete, pear-shaped individual. Cat. No. 998.	350
		Etched section. The lamellæ are remarkable for their length of 5 cm. Cat. No. 1002.	285
		Broad, thin, etched section showing curved figures. Cat. No. 1001.	67
		Etched section. Cat. No. 123.	13
		Gnadenfrei, Silesia, Germany.	
222	Fell 1879 May 17 4 P. M.	Stone. Spherulitic chondrite. Fragment with crust. Cat. No. 1549.	18
		Fragment with crust. Cat. No. 1550.	6
		Goalpara, Assam, India.	
223	Found 1868	Stone. Ureilite. Fragments. Cat. No. 764.	7
		Fragments, including crust and polished surface. Cat. No. 1771.	6
		Grand Rapids, Kent Co., Michigan.	
224	Found 1883	Iron. Fine octahedrite. Thick, full-sized section, 16x22 cm., polished and etched. Cat. No. 117.	7,881
		Full-sized section, 17x23 cm., etched. Cat. No. 1102.	2,268
		Full-sized, etched section. Cat. No. 1101.	1,386
		Full-sized, etched section, 13x17 cm., etched. Cat. No. 116.	1,160
		Greenbrier County, West Virginia.	
225	Found 1880	Iron. Coarse octahedrite. Polished slab with crust. Octahedral figures can be dimly seen. Cat. No. 957.	18
		Groslee, L'Ain, France.	
226	Found 1827	Iron. Finest octahedrite(?) Fragment. Cat. No. 1088.	2
		Grosnaja, (Mikenskoi), Caucasus, Russia.	
227	Fell 1861 June 28 7 P. M.	Stone. Black chondrite. Slab from interior with polished surfaces. Takes a fair polish. Cat. No. 1732.	76
		Fragments from interior. Cat. No. 485.	4
		Gross-Divina, Trentsiner Com., Hungary.	
228	Fell 1837 July 24 11:30 A. M.	Stone. Spherical chondrite. Fragments with crust. Interior brownish-gray, friable. Crust black. Cat. No. 1792.	5

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Grossliebenthal, Kherson, Russia.	
229	Fell 1881 Nov. 19 6:30 A. M.	Stone. Veined white chondrite. Mass from interior. Cat. No. 785.	24
		Mass with crust. Cat. No. 1830.	21
		Fragments with crust. Cat. No. 549.	1
		Grüneberg, Silesia, Germany.	
230	Fell 1841 Mar. 20 3:30 P. M.	Stone. Veined gray chondrite. Mass with slightly crusted surface. Cat. No. 1478.	99
		Slab with crust and two polished surfaces. Cat. No. 1479.	12
		Two fragments with crust. Cat. No. 1481.	3
		Guareña, Badajoz, Spain.	
231	Fell 1892 July 20 10:30 A. M.	Stone. Crystalline chondrite. Fragment with crust. Cat. No. 1539.	14
		Fragment from interior with polished surface. Cat. No. 1540.	6
		Guffey, Park Co., Colorado.	
232	Found 1907	Iron. Ataxite. Fragment of bright nickel color. Cat. No. 770.	3
		Guilford County, North Carolina.	
233	Found 1822	Iron. Medium octahedrite. Oxidized fragment. Cat. No. 1066.	3
		Gütersloh, Westphalia, Germany.	
234	Fell 1851 April 17 8 P. M.	Stone. Brecciated spherulitic chondrite. Fragments from interior. Cat. No. 1495.	2
		Hainholz, Westphalia, Germany.	
235	Found 1856	Iron-stone. Mesosiderite. Mass with crust and polished surface. Cat. No. 1287.	1,048
		Mass with crust and polished surface. Cat. No. 1288.	768
		Full-sized section, polished. Cat. No. 1290.	402
		End piece, polished. Cat. No. 1289.	369
		Hammond, St. Croix Co., Wisconsin.	
236	Found 1884	Iron. Compact with octahedral streaks. Etched section with crust. Shows large, circular and crescentic inclusions of schreibersite. Cat. No. 987.	98
		Thin slab, showing one etched and one polished surface. The typical figures of this iron are well illustrated. Cat. No. 124.	35
		Haniet el Beguel, Algeria, Africa.	
237	Found 1888	Iron. Medium octahedrite. Full-sized section with polished surface. Cat. No. 944.	11
		Harrison County, Indiana.	
238	Fell 1858 Mar. 28 4 P. M.	Stone. Howarditic chondrite. Fragment from interior. Cat. No. 1494.	1
		Hartford, see Marion.	

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Hassi Jekna. Algeria, Africa.	
239	Found 1890	Iron. Fine octahedrite. Fragment. Cat. No. 1065.	1
		Hayden Creek, Lemhi Co., Idaho.	
240	Found 1895	Iron. Medium octahedrite. Etched section with crust. Shows typical octahedral figures. Cat. No. 489.	51
		Etched section with crust. Cat. No. 1020.	25
		Hendersonville, Henderson Co., North Carolina.	
241	Found 1901	Stone. Chondrite. Fragment with crust. Color rust brown and shows "sweating" tendency. Cat. No. 1773.	23
		Heredia, Costa Rica, Central America.	
242	Fell 1857 April 1 Night	Stone. Brecciated spherical chondrite. Fragment with crust. Cat. No. 1781.	5
		Fragment from interior. Light grey with metallic grains. Texture rather firm. Cat. No. 442.	4
		Hermitage Plains, Australia.	
243	Found 1909	Stone. Mass with crust. Cat. No. 784.	218
		Hessle, Sweden.	
244	Fell 1869 Jan. 1 12:30 P. M.	Stone. Spherical chondrite. Complete individual. Form tetrahedral. Cat. No. 1750.	363
		Complete individual. Minutely pitted. Cat. No. 1751.	37
		Sawed fragment with crust. Cat. No. 297.	10
		Nearly complete individual. Cat. No. 298.	5
		Complete individual. Cat. No. 1752.	1
		Hex River, Cape Colony, South Africa.	
245	Found 1882	Iron. Hexahedrite. Sawed slab, one surface etched. Neumann lines are partially discernible, but more prominent are the parallel systems of rhabdite characteristic of this iron. These are beautifully shown in this specimen. Cat. No. 115.	364
		Polished slab with crust. The rhabdite inclusions are less abundant than in the preceding specimen. Cat. No. 986.	248
		High Possil, Scotland.	
246	Fell 1804 April 4 Morning	Stone. White chondrite. Fragment with crust Cat. No. 1551.	4
		Holbrook, Navajo County, Arizona.	
247	Fell 1912 July 19 7 P. M.	Stone. Crystalline spherulitic chondrite. 196 complete individuals. Cat. No. 801.	11,000
		Holland's Store, Chattanooga Co., Georgia.	
248	Found 1887	Iron. Brecciated hexahedrite. Full-sized slab, thin, with polished surface. Cat. No. 1007.	248
		Thin fragment with crust. Polished surface. Cat. No. 129.	28

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Homestead, (Amana), Iowa Co., Iowa.	
249	Fell 1875 Feb. 12 10:15 P. M.	Stone. Brecciated gray chondrite. About three-fourths of a complete individual. Cat. No. 313.	7,626
		Complete individual. Form pyramidal. Some secondary crust. Cat. No. 1345.	5,443
		Complete individual. Cat. No. 312.	3,175
		Full-sized, polished section, 16x20 cm. Cat. No. 314.	1,744
		Nearly complete individual. Cat. No. 1344.	1,330
		Honolulu, Hawaiian Islands.	
250	Fell 1825 Sept. 27 10:30 A. M.	Stone. Veined white chondrite. Two fragments with crust. Cat. No. 1553.	17
		Hopewell Mounds, Ross Co., Ohio.	
251	Prehistoric Described 1902	Iron. Medium octahedrite. Fragment with etched surface. Cat. No. 480.	125
		Beads made from meteorite. Cat. No. 481.	20
		Hopper, Henry Co., Virginia.	
252	Found 1889	Iron. Medium octahedrite. Cleavage pieces, much oxidized. Cat. No. 136.	47
		Crust fragment. Cat. No. 996.	7
		Hraschina, Croatia, Hungary.	
253	Fell 1751 May 26 6 P. M.	Iron. Medium octahedrite. Etched, interior fragment. Figures distinct. Cat. No. 1072.	9
		Hungen, Hesse, Germany.	
254	Fell 1877 May 17 7 A. M.	Stone. Veined gray chondrite. Three fragments with crust and polished surfaces. Cat. No. 1573.	9
		Hvittis, Finland, Russia.	
255	Fell 1901 Oct. 21 Noon	Stone. Hvittisite. Mass with crust and polished surface. Abundant, minute, metallic grains. Cat. No. 1470.	567
		Polished fragment with crust. Cat. No. 578.	136
		Ibbenbühren, Westphalia, Germany.	
256	Fell 1870 June 17 2 P. M.	Stone. Chladnite. Fragments from interior. Cat. No. 1554.	5
		Iharaota, Lalitpur, India.	
257	Fell 1887 April 17 10:30 A. M.	Stone. Veined howarditic chondrite. Sawed fragment with crust. Cat. No. 1516.	10
		Fragment with crust. Cat. No. 1517.	1
		Ilimäes, Atacama, Chile.	
258	Found 1872	Iron-stone. Pallasite. Full-sized section, 22x31 cm. Polished. Cat. No. 1267.	11,000
		Segment with crust and sawed surface. Cat. No. 742.	393

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Illinois Gulch, Deer Lodge Co., Montana.	
259	Found 1897	Iron. Ataxite. Full-sized, thick section, with polished surfaces. Cat. No. 838.	460
		End piece. Cat. No. 839.	120
		Half-section, etched. Cat. No. 840.	82
		Imilac, Atacama, Chile.	
260	Found 1800	Iron-stone. Pallasite. End piece. Cat. No. 1326.	206
		Etched section. The metallic portion exhibits occasional figures. Cat. No. 162.	205
		Complete individual. Cat. No. 1325.	118
		Polished slab. Cat. No. 1328.	63
		Iron matrix with a little stony filling. Cat. No. 161.	28
		Like previous specimen. Cat. No. 160.	12
		Indarch, Caucasus, Russia.	
261	Fell 1891 April 7	Stone. Carbonaceous spherical chondrite. Nearly complete individual. One surface polished. Cat. No. 1404.	18,060
		Full-sized, polished section. Cat. No. 1403.	1,812
		Mass with crust. Cat. No. 1402.	115
		Mass with crust. Cat. No. 1401.	85
		Interior fragment. Cat. No. 506.	15
		Indian Valley, Floyd Co., Virginia.	
262	Found 1887	Iron. Brecciated hexahedrite. About one-half the original mass. Cat. No. 154.	7,426
		Etched end piece. Cat. No. 981.	1,814
		Full-sized section, polished. Cat. No. 1950.	535
		Indio Rico, Argentine, South America.	
263	Found 1900	Stone. Crystalline chondrite. Fragment with crust. Mass fine-grained, dark brown and shows considerable "sweating," Crust color of interior. Cat. No. 1520.	11
		Iquique, Tarapaca, Chile.	
264	Found 1871	Iron. Ataxite. Etched slab with crust. Cat. No. 1067.	11
		Iredell, Bosque Co., Texas.	
265	Found 1898	Iron. Hexahedrite. Fragment from surface, etched. Cat. No. 1079.	11
		Iron Creek, (Victoria), Saskatchewan, Canada.	
266	Found 1871	Iron. Medium octahedrite. Full-sized, etched section. Cat. No. 1897.	253
		Itapicuru-Mirim, Maranhao, Brazil.	
267	Fell 1879 March	Stone. Spherulitic chondrite. Mass with crust and sawed surface. Characters typical for the class. Cat. No. 1747.	220

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Ivanpah, San Bernardino Co., California.	
268	Found 1880	Iron. Medium octahedrite. Etched slab with crust. Cat. No. 1118.	220
		Chiseled fragment showing no cleavage. Cat. No. 112.	3
		Jackson County, Tennessee.	
269	Found 1846	Iron. Medium octahedrite. Cleaved mass with nearly plane surfaces. One end etched. Cat. No. 1116.	116
		Jamestown, Stutsman Co., North Dakota.	
270	Found 1885	Iron. Fine octahedrite. End piece, etched. Cat. No. 1021.	583
		Etched section, 2.5x11 cm., with crust. Figures dimly outlined. Cat. No. 483.	104
		Jamkheir, Ahmednuggur, India.	
271	Fell 1866 Oct. 5	Stone. Fragment with crust and polished surface. Cat. No. 1572.	1
		Jamyschewa, see Pavlodar.	
		Jelica, Servia.	
272	Fell 1889 Dec. 1 2:30 P. M.	Stone. Amphoterite. Fragment with crust. Crust black, rather smooth, the surface showing typical pittings. Interior gray, with angular pieces of bronzite projecting from a fine-grained groundmass. Texture friable. Metallic grains small and scarce. Cat. No. 511.	69
		Three masses, each with crust. All are good examples of the meteorite. Cat. Nos. 1353–5.	194
		Mass with crust. Cat. No. 605.	26
		Jenny's Creek, Wayne Co., West Virginia.	
273	Found 1883	Iron. Coarse octahedrite. Two masses showing cleavage octahedrons, separated by bright plates of taenite. Cat. No. 954.	115
		Chiseled fragments similar to above. Cat. No. 114.	21
		Jerome, Gove Co., Kansas.	
274	Found 1894	Stone. Crystalline spherulitic chondrite. Mass with crust. All oxidized to uniform, rust-brown color. Cat. No. 1518.	63
		Jewell Hill, Madison Co., North Carolina.	
275	Found 1854	Iron. Fine octahedrite. Etched slab with crust. The narrow bands meet at angles of 90°. Cat. No. 1108.	40
		Jhung, Punjaub, India.	
276	Fell 1873 June	Stone. Spherical chondrite. Two fragments with crust. Cat. No. 1798.	12
		Polished, interior fragment. Cat. No. 1799.	6
		Fragments from interior. Cat. Nos. 305–6.	6

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Joel's Iron. Atacama, Chile.	
277	Found 1858	Iron. Medium octahedrite. Full-sized, etched section. Cat. No. 940.	44
		Joe Wright Mountain, Independence Co., Arkansas.	
278	Found 1884	Iron. Medium octahedrite. Broad, thin, etched slab with crust. Shows circular inclusion of troilite and perforation 1.5 cm. in diameter. Cat. No. 982.	266
		Thin slab, etched, showing nodules of troilite and typical figures. The arrangement of plates about one of the troilite nodules suggests a spherulite. Cat. No. 120.	98
		Jonzac, Charente Inferieure, France.	
279	Fell 1819 June 13 6 A. M.	Stone. Eukrite. Fragment with crust. Cat. No. 1482.	5
		Fragment from interior. Cat. No. 1483.	2
		Judesgeri, Mysore, India.	
280	Fell 1876 Feb. 16	Stone. Spherulitic chondrite. Fragment from interior. Cat. No. 1529.	4
		Juncal, Atacama, Chile.	
281	Found 1866	Iron. Medium octahedrite. Etched slab with crust. Cat. No. 140.	60
		Etched slab with crust. Cat. No. 1201. The etched figures in both specimens are very distinct.	50
		Juvinas, Ardêche, France.	
282	Fell 1821 June 15 3:30 P. M.	Stone. Eukrite. Mass with crust. The typical characters of the eukrites are well exhibited. Cat. No. 1365.	107
		Mass from interior. Several cavities show crystal plates of anorthite. Cat. No. 1366.	78
		Kaba, Hungary.	
283	Fell 1857 April 15 10:30 P. M.	Stone. Carbonaceous chondrite. Fragment from interior. Black with light colored spots. Cat. No. 1745.	2
		Kakowa, Hungary.	
284	Fell 1858 May 19 8 A. M.	Stone. Veined gray chondrite. Fragments. Cat. No. 1493.	0.2
		Karakol, Kirgjiz Steppe, Asia.	
285	Fell 1840 May 4 Noon	Stone. White chondrite. Mass with crust and polished surface. Metal scarce. Cat. No. 1498.	30
		Kendall County, Texas.	
286	Known 1887	Iron. Brecciated hexahedrite. Full-sized slab with polished surface. Cat. No. 1023.	410
		Full-sized slab with polished surface. Cat. No. 1022.	286
		Thin slab with crust, sawed and etched surfaces. Cat. No. 138.	118

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Kenton County, Kentucky.	
287	Found 1889	Iron. Medium octahedrite. About one-third of the original mass, showing crust and polished surface, 22x42 cm. Contains nodules of troilite. Cat. No. 133.	36,600
		Full-sized slab, 23x44 cm. Both sides polished. Cat. No. 135.	12,231
		Full-sized, etched section, 20x50 cm. Cat. No. 1052.	9,637
		Full-sized, etched section. Cat. No. 1053.	8,494
		Full-sized slab, 14x49 cm., etched. Figures very distinct and regular. Shows marked cleavage and tendency to separate along the cleavage planes. Perfect octahedrons can be cleaved out from the mass. Cat. No. 134.	7,483
		Kerilis, Cotes-du-Nord, France.	
288	Fell 1874 Nov. 26 10:30 A. M.	Stone. Veined gray chondrite. Slab with crust. One surface polished. Metal abundant. Cat. No. 1524.	35
		Fragment with crust. Cat. No. 1525.	4
		Fragment with crust. Cat. No. 758.	3
		Kermichel, Morbihan, France.	
289	Fell 1903 June 30	Stone. Crystalline chondrite. Mass, much oxidized. Cat. No. 796.	63
		Kernouve, (Cléguérec), Morbihan, France.	
290	Fell 1869 May 2 10 P. M.	Stone. Veined crystalline chondrite. Mass from interior. Cat. No. 1484.	106
		Polished fragments. Cat. Nos. 300–1.	26
		Kesen, Hondo, Japan.	
291	Fell 1850 June 13	Stone. Brecciated spherical chondrite. Mass showing crust and interior A portion of the surface is armored. Cat. No. 257.	1,286
		Similar to previous specimen. Cat. No. 258.	1,211
		Mass with crust. Cat. No. 1827.	677
		Mass from interior with polished surface. Cat. No. 1828.	607
		Khairpur, Bhawalpur, India.	
292	Fell 1873 Sept. 23 5 A. M.	Stone. Crystalline chondrite. Slab with polished surface. Metal thickly distributed in fine grains. Cat. No. 1538.	63
		Kharkow, (Jigalowka), Charkow, Russia.	
293	Fell 1787 Oct. 12 3 P. M.	Stone. Veined white chondrite. Fragment with crust. Cat. No. 1535.	10
		Fragment from interior with polished surface. Darker than preceding specimen. Cat. No. 1536.	7
		Khetrie, Rajputana, India.	
294	Fell 1867 Jan. 19 9 A. M.	Stone. Brecciated gray chondrite. Fragment from interior. Cat. No. 1485.	6

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Kikino, Smolensk, Russia.	
295	Fell 1809	Stone. Veined white chondrite. Mass with crust. The interior is considerably oxidized. Texture too firm for a white chondrite. Cat. No. 1496.	61
		Kilbourn, Columbia Co., Wisconsin.	
296	Fell 1911 June 16 5 P. M.	Stone. Gray chondrite. Full-sized, sawed section with crust. Cat. No. 797.	68
		Killeter, County Tyrone, Ireland.	
297	Fell 1844 April 29 3:30 P. M.	Stone. Veined white chondrite. Fragment with crust. Shows considerable veining. Cat. No. 1477.	3
		Kingston, Sierra Co., New Mexico.	
298	Found 1891	Iron. Medium octahedrite. End piece, etched. Cat. No. 800.	1,161
		Kissij, Kazan, Russia.	
299	Found 1899	Stone. Black chondrite. Mass with crust and polished surfaces. Crust and interior of same color. Takes good polish. Cat. No. 1471.	420
		Klein Menow, Mecklenberg-Strelitz, Germany.	
300	Fell 1862 Oct. 7 12:30 P. M.	Stone. Crystalline spherical chondrite. Mass with crust and two polished surfaces. Cat. No. 1388.	701
		Mass from interior. Cat. No. 1389.	80
		Fragment from interior. Cat. No. 278.	2
		Klein Wenden, Saxony, Germany.	
301	Fell 1843 Sept. 16 4:45 P. M.	Stone. Crystalline chondrite. Fragment with crust and polished surface. Dark brown. Crystalline. Takes good polish. Cat. No. 1534.	2
		Knyahinya, Hungary.	
302	Fell 1866 June 9 5 P. M.	Stone. Gray chondrite. Mass of flattened form with crust and polished surface. The pittings are small and numerous. Cat. No. 287.	3,231
		Mass with crust and polished surface. Cat. No. 1823.	2,154
		Complete individual. Form flattened. Cat. No. 1821.	1,525
		Complete individual. Form angular. Oriented. Cat. No. 1822.	1,523
		Complete individual. Cat. No. 286.	239
		Complete individual. Cat. No. 288.	82
		One-half of a complete individual. Polished surface, 13x18 cm. Cat. No. 284.	82
		Complete individual. Cat. No. 285.	10

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Kodaikanal, Madras, India.	
303	Found 1898	Iron. Brecciated octahedrite. Slab, with crust. Cat. No. 574.	175
		Broad, etched slice with crust. Contains silicate inclusions of various shapes and sizes. Cat. No. 943.	128
		Kokomo, Howard Co., Indiana.	
304	Found 1862	Iron. Ataxite. Etched slab with crust. Cat. No. 1061.	40
		Thin, etched slab with crust. Cat. No. 1060.	23
		Kokstad, Cape Colony, Africa.	
305	Found 1887	Iron. Medium octahedrite. Broad, thin, etched slab with crust. Bands short and swollen. Fields nearly wanting. Cat. No. 1015.	270
		Krähenberg, Bavaria, Austria.	
306	Fell 1869 May 5 6:30 P. M.	Stone. Howarditic chondrite. Fragments with crust. Cat. No. 1488.	0.2
		Krasnojarsk, (Medwedewa), Jensiseisk, Russia.	
307	Found 1749	Iron-stone. Pallasite. Torn mass. Cat. No. 1256.	298
		Torn mass. Cat. No. 1255.	190
		Torn mass. Cat. No. 1254.	177
		Metallic mass showing octahedral figures. Cat. No. 505.	169
		Fragments of iron and chrysolite. Cat. No. 159.	76
		Fragments of iron and chrysolite. Cat. No. 158.	12
		Fragment. Cat. No. 157.	7
		Krasnoj-Ugol, Rasan, Russia.	
308	Fell 1829 Sept. 29 2 P. M.	Stone. Spherical chondrite. Fragment from interior. Cat. No. 1564.	0.2
		Kuleschowka, Poltawa, Russia.	
309	Fell 1811 Mar. 12 11 A. M.	Stone. Veined white chondrite. Mass from interior. Cat. No. 1350.	14
		Mass with crust. Cat. No. 1349.	10
		Kyushu, Satsuma, Japan.	
310	Fell 1886 Oct. 26 3 P. M.	Stone. Veined white chondrite. This includes the falls previously listed as Maeme and Oskima.	
		Maeme. Mass with primary and secondary crust. Cat. No. 1783.	158
		Complete individual. Cat. No. 1784.	85
		Fragment with crust. Cat. No. 440.	8
		Oshima. Mass with crust and sawed surface. Cat. No. 1785.	106
		La Becasse, Indre, France.	
311	Fell 1879 Jan. 31	Stone. White chondrite. Sawed mass with crust. Cat. No. 741.	62
		Slab with crust and sawed surfaces. Cat. No. 1364.	28

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Laborel, Drome, France.	
312	Fell 1871 June 14 8 P. M.	Stone. Brecciated intermediate chondrite. Two fragments with crust. Cat. No. 1670.	16
		La Caille, Var, France.	
313	Recognized 1828	Iron. Medium octahedrite. Poorly etched slab with crust. Cat. No. 900.	66
		Etched mass with crust. Cat. No. 901.	35
		Etched slab with crust. Cat. No. 902.	8
		La Grange, Oldham Co., Kentucky.	
314	Found 1860	Iron. Fine octahedrite. Etched section with crust. Cat. No. 1194.	172
		Etched section with crust. Cat. No. 84.	47
		L'Aigle, Orne, France.	
315	Fell 1803 April 26 1 P. M.	Stone. Brecciated intermediate chondrite. Portions of two individuals with crust. Cat. No. 1407.	405
		Portions of three individuals with crust. Cat. No. 1406.	230
		Mass with crust. Cat. No. 219.	111
		Interior fragment. Cat. No. 1405.	18
		Lampa, Atacama, Chile.	
316	Found 1905	Stone. Chondrite. Mass with crust and polished surface. Cat. No. 1408.	886
		Mass with crust and polished surface. Gift of Prof. H. A. Ward. Cat. No. 769.	555
		Lancé, Loir-et-Cher, France.	
317	Fell 1872 July 23 5:30 P. M.	Stone. Spherulitic carbonaceous chondrite. Mass with crust and sawed surface. Cat. No. 1351.	97
		Mass with crust. Cat. No. 589.	85
		Lançon, Bouches-du-Rhone, France.	
318	Fell 1897 June 20 8:30 P. M.	Stone. Brecciated gray chondrite. Mass with crust and sawed surfaces. Cat. No. 1803.	101
		Mass with crust. Cat. No. 526.	85
		La Primitiva, Tarapaca, Chile.	
319	Found 1888	Iron. Ataxite. Thin slab, polished. The characteristic hieroglyphic schreibersites of this meteorite are well shown. Cat. No. 1071.	30
		Laurens, Laurens Co., South Carolina.	
320	Found 1857	Iron. Finest octahedrite. Thin, broad, full-sized section, etched. The beautiful figures of this iron are well shown. Cat. No. 959.	40
		Similar to above. Cat. No. 960.	41
		Leighton, Colbert Co., Alabama.	
321	Fell 1907 Jan. 12 8 P. M.	Stone. Brecciated gray chondrite. Nearly complete individual with polished surface. The mottled color of the interior is a feature. Cat. No. 768.	640

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Lenarto, Saros, Hungary.	
322	Found 1814	Iron. Medium octahedrite. Etched slab with crust. Usual octahedral figures. Cat. No. 1177.	336
		Etched slab with crust and well-marked figures. Bands long and straight. Cat. No. 1178.	275
		Small slab with torn edges. Etched. Cat. No. 1179.	70
		Lenorka, Poltawa, Russia.	
323	Fell 1902	The locality name given here is taken from Ward's 1904 Catalogue. Berwerth (Fortschritte in der Meteoritenkunde, 1912, p. 235), gives Leonowka, Tschernigow, time of fall unknown. Stone. White chondrite. Fragment with crust. Cat. No. 1413.	1
		Le Pressoir, (Louans), Indre et Loire, France.	
324	Fell 1845 Jan. 25 3 P. M.	Stone. Spherical chondrite (Brezina). The stone is too compact and fine-grained to be a spherical chondrite. Mass with crust and polished surface. Cat. No. 1664.	50
		Fragment with crust. Crust black, smooth. Interior light-grey, somewhat rusted. Outlines of chondri barely discernible. Cat. No. 439.	17
		Les Ormes, Yonne, France.	
325	Fell 1857 Oct. 1	Stone. White chondrite. Fragments with crust. Cat. No. 1417.	1
		Lesves, Namur, Belgium.	
326	Fell 1896 April 13 7:30 A. M.	Stone. Gray chondrite. Mass with crust. The crust is brown-black. Cat. No. 1661.	32
		Fragment with crust. Cat. No. 542.	10
		Le Teilleul, (Le Vivionnere), Manche, France.	
327	Fell 1845 July 14 3 P. M.	Stone. Howardite. Three fragments with crust. Cat. No. 1418.	14
		Lexington County, South Carolina.	
328	Found 1880	Iron. Coarse octahedrite. End piece, etched. The bands are crooked and vary in width. Cat. No. 1114.	907
		Etched slab with crust. The figures are not well defined. Cat. No. 1115.	107
		Etched slab with crust. Cat. No. 111.	23
		Lick Creek, Davidson Co., North Carolina.	
329	Found 1879	Iron. Hexahedrite. Etched slab. Cat. No. 1074.	15
		Limestone Creek, Monroe Co., Alabama.	
330	Found 1834	Iron. Ataxite. Full-sized, etched section. Cat. No. 937.	94
		Polished section with crust. Cat. No. 938.	25

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Limerick, Adare, Ireland.	
331	Fell 1813 Sept. 10 6 A. M.	Stone. Veined gray chondrite. Nearly complete individual. The broken surface is oxidized. This individual is not mentioned by Wülfing. Cat. No. 1795.	52
		Polished chip. Cat. No. 233.	1
		Linville, Burke Co., North Carolina.	
332	Found 1882	Iron. Ataxite. Thin slab, etched. Cat. No. 1110.	28
		Linum, Prussia, Germany.	
333	Fell 1854 Sept. 5	Stone. White chondrite. Fragment with crust. Cat. No. 1414.	0.5
		Lissa, Bunzlau, Bohemia.	
334	Fell 1808 Sept. 3 3:30 P. M.	Stone. Veined white chondrite. Mass with crust. Cat. No. 1410.	150
		Interior fragment. Cat. No. 510.	32
		Mass with crust. Cat. No. 1411.	26
		Little Piney, Pulaski Co., Missouri.	
335	Fell 1839 Feb. 13 3:30 P. M.	Stone. Spherulitic chondrite. Two fragments from interior. Cat. No. 1423.	4
		Lixna, (Lasdany), Kurland, Russia.	
336	Fell 1820 July 12 5:30 P. M.	Stone. Veined gray chondrite. Mass with crust and armored surfaces. Cat. No. 1764.	61
		Slice from interior with polished surface. Cat. No. 1765.	11
		Interior fragment. Cat. No. 550.	2
		Llano del Inca, Atacama, Chile.	
337	Found 1888	Iron-stone. Mesosiderite. Thick, polished slab showing no metal. Cat. No. 190.	148
		Polished mass. Cat. No. 1297.	79
		Complete individual. Cat. No. 189.	54
		Mass with crust. Shows a little metal. Cat. No. 188.	38
		End piece, polished. Cat. No. 1298.	35
		Polished mass. Cat. No. 1299.	27
		Complete individual. Cat. No. 1301.	20
		Polished mass. Cat. No. 1300.	16
		Locust Grove, Henry Co., Georgia.	
338	Found 1857	Iron. Ataxite. Thick, etched slab with crust. Rhabdite inclusions are noticeable. Cat. No. 558.	370
		Full-sized section, etched. Cat. No. 1192.	227
		Lodhran, Punjaub, India.	
339	Fell 1868 Oct. 1	Iron-stone. Lodhranite. Three fragments. Cat. No. 1260.	2
		Lonaconing, Allegheny Co., Maryland.	
340	Found 1888	Iron. Coarse octahedrite. Full-sized, etched section. Bands long, broad and straight. Cat. No. 941.	39

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Long Island, Phillips Co., Kansas.	
341	Found 1892	Stone. Crystalline chondrite. Four large masses with crust which, joined together, form the front of a well oriented individual. Cat. No. 350.	303,000
		About 3,000 smaller pieces belonging to the same individual. Cat. No. 350.	225,488
		Mass with crust. Cat. No. 1889.	9,298
		Mass with crust and polished surface. Cat. No. 1890.	2,265
		Polished mass from interior. Cat. No. 1891.	2,154
		Mass with crust. Cat. No. 1893.	800
		Mass with crust. Cat. No. 1894.	270
		Los Reyes, Mexico, F. D. Mexico.	
342	Found 1897	Iron. Medium octahedrite. This meteorite was referred by the writer in 1902 (Pub. Field Col. Mus., Geol. Ser. Vol. I, p. 305) to Toluca, but owing to the distance of its place of find from Toluca he now regards it as a distinct fall. Complete individual. Cat. No. 454.	19,500
		Losttown Creek, Cherokee Co., Georgia.	
343	Found 1868	Iron. Medium octahedrite. Polished mass with crust. Cat. No. 1058.	76
		Lucé, Sarthe, France.	
344	Fell 1768 Sept 13 4:30 P. M.	Stone. White chondrite. Two fragments from interior. Cat. No. 1421.	5
		Lucky Hill, Jamaica.	
345	Found 1885	Iron. Medium octahedrite. Six oxidized fragments. Cat. No. 1151.	51
		Luis Lopez, Socorro Co., New Mexico.	
346	Found 1896	Iron. Medium octahedrite. About one-half the original mass with etched surface 11x19 cm. Cat. No. 913.	3,061
		Lujan, Argentine.	
347	Prehistoric	Iron-stone. Mesosiderite. Two crust fragments. Cat. No. 1400.	3
		Lumpkin, Stewart Co., Georgia.	
348	Fell 1869 Oct. 6 11:45 A. M.	Stone. Crystalline spherulitic chondrite. Slice with crust and polished surfaces. Cat. No. 1412.	3
		Lundsgard, Sweden.	
349	Fell 1889 April 3 8:30 P. M.	Stone. White chondrite. Mass with crust. Cat. No. 1398.	34
		Mass with crust. Cat. No. 1399.	21
		Luotolaks, Finland.	
350	Fell 1813 Dec. 13 Day	Stone. Howardite. Fragments from interior. Cat. No. 1613.	3

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Luponnas, Aine, France.	
351	Fell 1753 Sept. 7 1 P. M.	Stone. Brecciated intermediate chondrite. Mass with crust. Cat. No. 1419.	15
		Macao, Rio Grande do Norte, Brazil.	
352	Fell 1836 Nov. 11 5 A. M.	Stone. Veined intermediate chondrite. Three fragments with crust. Each fragment weighs about 25 grams. Cat. No. 1640.	68
		Slab with crust and polished surfaces. Cat. No. 1641.	12
		Fragment with crust. Cat. No. 787.	4
		Madoc, Hastings Co., Ontario, Canada.	
353	Found 1854	Iron. Fine octahedrite. Slab with crust and etched surface. The figures are irregular and indistinct. Cat. No. 1189.	24
		Spheroidal fragment showing natural surface with pittings. Cat. No. 65.	9
		Thin, sawed slab with natural surface. Cat. No. 66.	5
		Madrid, Spain.	
354	Fell 1896 Feb. 10 9:30 A. M.	Stone. Veined white chondrite. Fragments from interior. Cat. No. 1422.	1
		Magura, Arva, Hungary.	
355	Found 1840	Iron. Coarse octahedrite. Rough mass. Cat. No. 887.	845
		Etched mass. Figures dimly indicated. Cat. No. 888.	520
		Etched mass. No figures are apparent. Cat. No. 47.	166
		Rough mass, showing cleavage. Cat. No. 46.	137
		Mainz, Hesse, Germany.	
356	Found 1852	Stone. Veined intermediate chondrite. Two fragments from interior with polished surfaces The stone takes a good polish. Cat. No. 1649.	26
		Fragment from interior with polished surfaces. Cat. No. 1650.	13
		Polished fragment. Cat. No. 441.	2
		Makariwa, New Zealand.	
357	Found 1879	Stone. Brecciated gray chondrite. Polished fragment with crust. Cat. No. 1590.	3
		Manbhoom, Bengal, India	
358	Fell 1863 Dec. 22 9 A. M.	Stone. Amphoterite. Mass from interior. Cat. No. 1621.	20
		Mass with crust. Cat. No. 1620.	18
		Fragments from interior. Cat. No. 583.	11
		Manegaum, Kandeish, India.	
359	Fell 1843 June 29 3:30 P. M.	Stone. Chladnite. Fragment from interior. Cat. No. 1632.	1

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Mantos Blancos, Atacama, Chile.	
360	Found 1876	Iron. Fine octahedrite. Thin slab, etched. Cat. No. 1062.	72
		Marion, Linn Co., Iowa.	
361	Fell 1847 Feb. 25 2:45 P. M.	Stone. Veined white chondrite. Mass with crust. The crust, thick and dull black, is intersected by numerous cracks. Cat. No. 255.	128
		Mass with crust and polished surfaces. The stone takes a good polish. Cat. No. 1749.	60
		Marjalahti, Finland.	
362	Fell 1902 Jan. 6 10 P. M.	Iron-stone. Pallasite. Mass with crust. Cat. No. 1324.	738
		Mass with crust. Cat. No. 1323.	544
		Section 5x10 cm. polished and etched. Cat. No. 562.	137
		Marmande, Lot-et-Garonne, France.	
363	Fell 1848 July 4	Stone. Spherulitic chondrite. Fragment from interior. Friable. Cat. No. 1595.	2
		Marshall County, Kentucky.	
364	Found 1860	Iron. Medium octahedrite. Etched fragment with crust. Cat. No. 945.	18
		Mart, McLennan Co., Texas.	
365	Found 1898	Iron. Finest octahedrite. End piece, etched. Cat. No. 1040.	1,132
		Mascombes, Corréze, France.	
366	Fell 1835 Jan. 31 12–1 P. M.	Stone. White chondrite. Fragment from interior with polished surface. Cat. No. 1592.	8
		Fragment with crust. Cat. No. 1591.	7
		Mässing, Bavaria, Austria.	
367	Fell 1803 Dec. 13 10:30 A. M.	Stone. Howardite. Two fragments from interior. Cat. No. 1648.	2
		Matatiela, Cape Colony, Africa.	
368	Found 1885	Iron. Medium octahedrite. Slab with crust and etched surface. The crust surface has only a slight, black coating. The bands of the etching figures are long and straight. Cat. No. 936.	24
		Mauerkirchen, Austria.	
369	Fell 1768 Nov. 20 4 P. M.	Stone. White chondrite. Mass with crust. Two polished surfaces show scattered metallic grains and well-marked chondri. Cat. No. 211.	110
		Mass from interior with polished surface. Cat. No. 1610	16
		Fragment with crust. Cat. No. 1611.	17
		Fragment with crust. Cat. No. 1612.	15

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Mauritius, Indian Ocean.	
370	Fell 1801 Dec. 22	Stone. Howarditic chondrite. Fragment with crust. Cat. No. 1606.	6
		McKinney, Collin Co., Texas.	
371	Found 1870	Stone. Black chondrite. Complete individual with one polished face, 33x35 cm. Thickness of stone 25 cm. The bounding surfaces are generally concave. See Plate LXIII. Cat. No. 1438.	52,163
		Mass with crust and polished surface. Cat. No. 1436.	2,610
		Full-sized, polished section. Cat. No. 1437.	2,491
		Mass with crust and polished surface. Cat. No. 355.	72
		Mejillones, Atacama, Chile.	
372	Found 1875	Iron. Brecciated hexahedrite. Etched fragment. Granular structure visible. Cat. No. 1063.	2
		Mejillones, Atacama, Chile.	
373	Described 1875	Iron-stone. Grahamite. Polished section with crust. Large inclusions of chrysolite are noticeable. Cat. No. 1266.	185
		Merceditas, Chile.	
374	Found 1884	Iron. Medium octahedrite. Etched slab with crust. The bands are remarkably long and straight. Cat. No. 992.	729
		Similar to previous specimen. Cat. No. 821.	173
		Etched slab with crust. Cat. No. 586.	156
		Mern, Denmark.	
375	Fell 1878 Aug. 29 2:30 P. M.	Stone. Veined crystalline spherical chondrite. Mass with crust. Shows large grains of troilite. Cat. No. 1589.	29
		Meuselbach, Germany.	
376	Fell 1897 May 19 7:45 P. M.	Stone. Veined crystalline spherulitic chondrite. Fragment with crust. Cat. No. 1855.	3
		Mexico, (Pampanga), Luzon, Philippines.	
377	Fell 1859 April 4	Stone. Brecciated gray chondrite. Fragment with polished surface. Shows vein of metal. Cat. No. 1598.	2
		Mezö-Madaras, Transylvania, Hungary.	
378	Fell 1852 Sept. 4 4:30 P. M.	Stone. Brecciated gray chondrite. Mass with crust and armored surfaces. Cat. No. 1608.	331
		Mass with crust and polished surfaces. Cat. No. 1607.	166
		Fragment with crust. Cat. No. 261.	4
		Interior fragment. Polished. Cat. No. 260.	2
		Mhow, N. W. Provinces, India.	
379	Fell 1827 Feb. 16 3 P. M.	Stone. Intermediate chondrite. Fragment from interior. Polished surface. Cat. No. 1633.	2

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Middleborough, York, England.	
380	Fell 1851 Mar. 14 3:30 P. M.	Stone. White chondrite. Fragments with crust. Cat. No. 1634.	0.1
		Mighëi, Kherson, Russia.	
381	Fell 1889 June 9 8:30 A. M.	Stone. Carbonaceous chondrite. Large mass with crust. Cat. No. 1456.	2,250
		Fragments with crust. Cat. Nos. 338–9.	5
		Milena, (Pusinsko Selo), Croatia, Hungary.	
382	Fell 1842 April 26 3 P. M.	Stone. White chondrite. Polished slab with crust. Cat. No. 1849.	10
		Fragment from interior. Cat. No. 250.	6
		Fragment from interior. Cat. No. 1850.	3
		Minas Geraes, Brazil.	
383	Fell 1888	Stone. Veined white chondrite. Mass with crust and polished surface. A vein and armored surface are shown. The stone takes a good polish. Cat. No. 1622.	422
		Mincy, Taney Co., Missouri.	
384	Found 1857	Iron-stone. Mesosiderite. Thin slab, 17x33 cm. with polished surface. Cat. No. 1253.	2,222
		Sawed slab, 10x13 cm., showing natural and polished surfaces. The metallic and non-metallic minerals are about equally abundant. Cat. No. 167.	395
		Fragment with natural surface. Cat. No. 77.	4
		Misshof, Kurland, Russia.	
385	Fell 1890 April 10 3:30 P. M.	Stone. Spherulitic chondrite. Mass with crust and polished surface. Cat. No. 1631.	176
		Mass with crust and polished surface. Cat. No. 1630.	97
		Misteca, Oaxaca, Mexico.	
386	Known 1804	Iron. Medium octahedrite. Full-sized, etched section. Cat. No. 32.	86
		Etched section. Cat. No. 956.	70
		Mocs, Transylvania, Austria.	
387	Fell 1882 Feb. 3 4 P. M.	Stone. Veined white chondrite. Complete individual. Cat. No. 1444.	2,265
		Nineteen individuals. Cat. No. 1447.	1,502
		Complete individual. Cat. No. 1445.	905
		Complete individual. Cat. No. 1446.	564
		Wedge-shaped individual with primary and secondary crust. Cat. No. 1452.	564
		Nearly complete individual. Cat. No. 324.	545
		Mass with crust. Cat. No. 1453.	530
		Polished mass. Cat. No. 1454.	481
		Nearly complete individual. Cat. No. 1451.	338
		Complete individual. Cat. No. 1449.	230
		Oriented fragment. Cat. No. 1450.	188
		Three fragments with crust. Cat. No. 323.	55
		Two individuals. Cat. Nos. 330, 331.	46
		Nine small individuals. Cat. No. 1448.	16

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Moctezuma, Sonora, Mexico.	
388	Found 1899	Iron. Medium octahedrite. Etched slab with fracture edges. Cat. No. 926.	357
		Modoc, Scott Co., Kansas.	
389	Fell 1905 Sept. 2 9:30 P. M.	Stone. White chondrite. Complete individual showing unusual crust markings. Cat. No. 743.	3,181
		Mass with oriented crust. Cat. No. 747.	879
		Nearly complete individual. Cat. No. 745.	283
		Mass with crust. Cat. No. 1971.	180
		Complete individual. Cat. No. 744.	170
		Molina, Murcia, Spain.	
390	Fell 1858 Dec. 24	Stone. Brecciated gray chondrite. Mass with crust. Specimen of uniform brown color from oxidation. Cat. No. 1635.	33
		Molong, Ashburnham Co., New South Wales.	
391	Found 1912	Iron-stone. Pallasite. Section. Cat. No. 1970.	630
		Monte Milone, Rome, Italy.	
392	Fell 1846 May 8 9:30 A. M.	Stone. Brecciated white chondrite. Fragments from interior and with crust. Cat. No. 1623.	13
		Montlivault, Loir-et-Cher, France.	
393	Fell 1838 July 22 Day	Stone. White chondrite. Two fragments with crust and polished surface. Cat. No. 1619.	5
		Mooradabad, N. W. Provinces, India.	
394	Fell 1808	Stone. White chondrite. Fragments from interior. Cat. No. 1596.	1
		Mooranoppin, Lansdowne Co., West Australia.	
395	Recognized 1893	Iron. Coarsest octahedrite. Polished and etched section with crust. Figures irregular. Cat. No. 540.	99
		Full-sized section, etched. Cat. No. 975.	74
		Mooresfort, Tipperary, Ireland.	
396	Fell 1810 August Noon	Stone. Veined gray chondrite. Two fragments from interior. Cat. No. 1681.	16
		Two fragments from interior. Cat. No. 1682.	14
		Fragment with crust. Cat. No. 228.	7
		Mordvinovka, Ekaterinoslaw, Russia.	
397	Fell 1826 May 19	Stone. White chondrite. Mass with crust and polished surface. Metallic grains coarse. Cat. No. 1686.	22
		Fragment from interior. Cat. No. 448.	15
		Fragment from interior. Cat. No. 1687.	11
		Morito, (San Gregorio), Chihuahua, Mexico.	
398	Found 1600	Iron. Medium octahedrite. Etched fragment with crust. Cat. No. 942.	14

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Mornans, Drome, France.	
399	Fell 1875 Sept.	Stone. Veined gray chondrite. Sawed fragment with crust. Cat. No. 1599.	2
		Morradal, Skiaker, Norway.	
400	Found 1892	Iron. Ataxite. Thin, etched slab. Cat. No. 824.	17
		Thin, etched slab. Cat. No. 961.	5
		Morristown, Hamblen Co., Tennessee.	
401	Found 1887	Iron-stone. Mesosiderite. Wedge-shaped section with crust and polished surface. Cat. No. 1282.	2,265
		End piece with polished surface. Cat. No. 1281.	1,247
		Thick, full-sized, polished section. Cat. No. 1280.	679
		Motecka-Nugla, Bhurtpore, India.	
402	Fell 1868 Dec. 22	Stone. Crystalline chondrite. Fragment with crust and two polished surfaces. Fine-grained. Cat. No. 1683.	7
		Fragment from interior. Cat. No. 1684.	5
		Motta di Conti, Piedmont, Italy.	
403	Fell 1868 Feb. 29 11 A. M.	Stone. Spherulitic chondrite. Mass with crust. Friable. Cat. No. 1685.	37
		Mount Browne, Evelyn Co., New South Wales.	
404	Fell 1902 July 17 9:30 A. M.	Stone. Spherulitic chondrite. Mass with crust. Cat. No. 1329.	226
		Mass with crust. Cat. No. 576.	186
		Mount Dyrring, Singleton, New South Wales.	
405	Found 1903	Iron-stone. Pallasite. Mass with crust. Cat. No. 575.	292
		Mass with crust. Cat. No. 1320.	132
		Mount Edith, Ashburton District, West Australia.	
406	Found 1913	Iron. Medium octahedrite. Full-sized, etched section, 58x23 cm. Cat. No. 1959.	10,375
		Mount Joy, Adams Co., Pennsylvania.	
407	Found 1887	Iron. Coarsest octahedrite. Full-sized, etched section, 61x83 cm. Cat. No. 1051.	20,000
		Full-sized, etched section, 48x69 cm. Cat. No. 1050.	14,814
		Etched section, 10x13 cm. Cat. No. 432.	733
		Mount Stirling, West Australia.	
408	Found 1892	Iron. Coarse octahedrite. Full-sized, etched section. Shows abundant cohenite, troilite nodules and one perforation. Cat. No. 1004.	952
		Etched fragment. Cat. No. 829.	57

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Mount Vernon, Christian Co., Kentucky.	
409	Found 1868	Iron-stone. Pallasite. Polished slab 15x15 cm. Shows net-work of nickel-iron holding rounded or angular masses of chrysolite. The nickel-iron is unequally distributed, occurring now in a solid mass, now in a network. It frequently contains inclusions of schreibersite. Cat. No. 567.	1,000
		Mount Zomba, Nyassa Land, Africa.	
410	Fell 1899 Jan. 25	Stone. Veined white chondrite. Fragment with crust. Cat. No. 1360.	18
		Muddoor, Madras, India.	
411	Fell 1865 Sept. 21 7 A. M.	Stone. Spherulitic chondrite. Fragment with crust. Cat. No. 1593.	6
		Fragment from interior. Cat. No. 1594.	4
		Mungindi, Queensland, Australia.	
412	Found 1897	Iron. Finest octahedrite. Mass 18x8 cm. with etched and pitted surface. Cat. No. 1003.	1,360
		Full-sized, etched section, 21x9 cm. Figures well marked. Numerous troilite inclusions. Cat. No. 461.	627
		Murfreesboro, Rutherford Co., Tennessee.	
413	Found 1847	Iron. Medium octahedrite. Polished mass with oxidized edges. Cat. No. 910.	25
		Etched slab showing distinct figures, the plates of which run principally at right angles. Cat. No. 58.	20
		Thin, etched slab with crust. Cat. No. 909.	20
		Etched slab from surface. Cat. No. 827.	20
		Murphy, Cherokee Co., North Carolina.	
414	Found 1899	Iron. Hexahedrite. Full-sized slab, etched. No. 967.	305
		Full-sized slab, etched. Cat. No. 966.	260
		Polished and etched section. Shows typical sheen of hexahedrites; also a few, small troilite inclusions. Cat. No. 503.	125
		Nageria, N. W. Provinces, India.	
415	Fell 1875 April 24	Stone. Eukrite(?) Fragment with crust. The crust is thick and glassy and the interior shows feldspar and pyroxene. Cat. No. 1674.	2
		Nagy-Borove, Liptoer, Hungary.	
416	Fell 1895 May 9	Stone. Gray chondrite. Complete individual. Cat. No. 1604.	184
		Mass with crust and sawed surfaces. Cat. No. 1605.	26
		Nagy-Vazsony, Hungary.	
417	Found 1890	Iron. Medium octahedrite. Thin slab showing crust, etched and polished surfaces. Cat. No. 139.	37
		Thin slab like preceding. Cat. No. 974.	36

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Nakhla, Egypt.	
418	Fell 1911 June 28 9 A. M.	Stone. Nakhlite. Fragment with crust. Crust shining and black, interior dark green and crystalline. Cat. No. 804.	15
		Nammianthal, Madras, India.	
419	Fell 1886 Jan. 27	Stone. Veined spherulitic chondrite. Mass with crust and sawed surfaces. Cat. No. 1627.	65
		Mass from interior. Cat. No. 1629.	36
		Mass with crust and polished surface. Cat. No. 1628.	20
		Nanjemoy, Charles Co., Maryland.	
420	Fell 1825 Feb. 10 Noon	Stone. Spherical chondrite. Mass with crust and sawed surface. Apparently of coarser structure than following specimen. Cat. No. 1626.	82
		Mass with crust and polished surface. Light-gray, fine-grained, somewhat friable. Metallic particles thickly distributed. Cat. No. 1625.	24
		Narraburra, New South Wales.	
421	Found 1855	Iron. Finest octahedrite. Full-sized section, deeply etched. Cat. No. 1142.	168
		Nawapali, Central Provinces, India.	
422	Fell 1890 June 6	Stone. Carbonaceous chondrite. Fragment from interior. Black. Shows chondri under lens. Not friable. Cat. No. 1655.	2
		Nedagolla, Madras, India.	
423	Fell 1870 Jan. 23	Iron. Ataxite. Two fragments, etched. Cat. No. 1090.	10
		Nejed, Wadee Banee Khaled, Central Arabia.	
424	Found 1864	Iron. Medium octahedrite. Nearly complete individual with one etched surface. Cat. No. 1100.	48,080
		Etched slab with crust. Cat. No. 523.	180
		Thin, etched slab. Cat. No. 1186.	30
		Nelson County, Kentucky.	
425	Found 1856.	Iron. Coarsest octahedrite. Large, polished slab, upon which coarse figures are here and there dimly outlined. Cat. No. 488.	455
		Etched section with crust. Cat. No. 1184.	280
		Polished slab. Cat. No. 1183.	151
		Oxidized scaling. Cat. No. 73.	23
		Nenntmannsdorf, Saxony, Germany.	
426	Found 1872	Iron. Hexahedrite. Thin slab with polished surface. Cat. No. 1123.	22
		Cleavage pieces. Cat. No. 447.	4

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Nerft, Kurland, Russia.	
427	Fell 1864 April 12 4:45 A. M.	Stone. Veined intermediate chondrite. Mass with crust. Cat. No. 1637.	62
		Mass from interior. Cat. No. 585.	44
		Ness County, Kansas.	
428	Found 1897	Stone. Crystalline chondrite. Complete individual. Rounded, wedge-shaped. Shows primary and secondary crust. Cat. No. 809.	3,400
		Complete individual. Crust black. Cat. No. 808.	2,947
		Complete individual. Form triangular-pyramidal. Cat. No. 810.	2,265
		Two complete individuals. Cat. No. 813.	1,585
		Complete individual. Cat. No. 754.	1,360
		Complete individual. Cat. No. 593.	1,150
		Complete individual. Form rectangular-prismatic. Cat. No. 811.	1,132
		Complete individual. Cat. No. 812.	906
		End piece with polished surface. Cat. No. 815.	906
		Two complete individuals. Cat. No. 814.	580
		Complete individual. Cat. No. 807.	572
		Thirteen complete individuals. Crust black. Cat. No. 806.	400
		Complete individual. Crust black. Cat. No. 816.	35
		Complete individual. Cat. No. 1973.	22
		Kansada. Mass with crust and polished surfaces. Cat. No. 818.	2,530
		New Concord, Muskingum Co., Ohio.	
429	Fell 1860 May 1 12:45 P. M.	Stone. Veined intermediate chondrite. Individual cut in two parts. Cat. No. 1824.	3,708
		Mass with crust and polished surfaces. A metallic vein is noticeable. Cat. No. 274.	753
		Mass with crust and polished surfaces. Cat. No. 1825.	650
		Mass with crust. Not oxidized. Cat. No. 1826.	440
		Nearly complete individual. Cat. No. 273.	347
		Ngawi, Java.	
430	Fell 1883 Oct. 3	Stone. Ngawite. Sawed section with crust. Cat. No. 1675.	10
		N'Goureyma, Soudan, Africa.	
431	Fell 1900 June 15	Iron. Brecciated octahedrite. Full-sized, etched section. Cat. No. 978.	882
		Full-sized, polished section. Cat. No. 597.	145
		Niagara, Grand Forks Co., North Dakota.	
432	Found 1879	Iron. Coarse octahedrite. Fragment with crust and etched surface. Cat. No. 946.	24
		Nobleboro, Lincoln Co., Maine.	
433	Fell 1823 Aug. 7 4:30 P. M.	Stone. Howardite. Mass with crust. A splendid specimen of this rare meteorite. Cat. No. 1370.	19

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Nochtuisk, Yakutsk, Russia.	
434	Found 1876	Iron. Coarse octahedrite. Apparently a small individual with one end etched. The substance is porous. Cat. No. 1175.	2
		Nocoleche, New South Wales.	
435	Found 1895	Iron. Medium octahedrite. Full-sized, etched section. Cat. No. 1039.	1,120
		Nogoya, Entre Rios, Argentina.	
436	Fell 1879 July 1 Evening	Stone. Carbonaceous chondrite. Mass, entirely black in color, one surface having a scoriaceous appearance, the remainder the luster of graphite. Cat. No. 320.	10
		Mass with crust. Cat. No. 1680.	10
		Nowo-Urei, Kazan, Russia.	
437	Fell 1886 Sept. 22 7:45 A. M.	Stone. Ureilite. Mass with crust and polished surface. Color nearly black. Cat. No. 1678.	49
		Fragment with crust. Cat. No. 582.	5
		Nulles, Tarragona, Spain.	
438	Fell 1851 Nov. 5 5:30 P. M.	Stone. Brecciated gray chondrite. Fragments with crust. Cat. No. 1676.	8
		Oakley, Logan Co., Kansas.	
439	Found 1895	Stone. Crystalline chondrite. End piece, 25x30 cm. Cat. No. 1458.	6,579
		Full-sized section 25x30 cm. Polished on one surface. Cat. No. 1457.	2,263
		Polished section 5x14 cm. with crust. Gift of Prof. H. A. Ward. Cat. No. 501.	263
		Obernkirchen, Prussia, Germany.	
440	Found 1863	Iron. Fine octahedrite. Cuboidal mass with crust and polished surfaces. Cat. No. 1081.	124
		Etched slab with crust. Cat. No. 1082.	61
		Octibbeha, Octibbeha Co., Mississippi.	
441	Prehistoric	Iron. Ataxite. Slice. Cat. No. 1174.	1
		Oczeretna, Kief, Russia.	
442	Found 1871	Stone. Veined gray chondrite. Fragment with crust and sawed surface. Metal abundant. Cat. No. 1677.	3
		Oesel, (Kaande), Livonia, Russia.	
443	Fell 1855 May 11 3:30 P. M.	Stone. White chondrite. Mass from interior. Cat. No. 1688.	47
		Crusted fragments. Cat. No. 264.	2
		Ogi, Hizen, Japan.	
444	Found 1730	Stone. White chondrite. Mass with crust and sawed surface. Cat. No. 1690.	23
		Ohaba, Transylvania, Austria.	
445	Fell 1857 Mar. 11 12:15 A. M.	Stone. Veined gray chondrite. Slab with crust and polished surface. Cat. No. 1652.	6

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Okniny, Volhynia, Russia.	
446	Fell 1833 Dec. 22 9:30 A. M.	Stone. Brecciated gray chondrite. Polished slab with crust and armored surface. Cat. No. 1653.	10
		Orange River, Garib, South Africa.	
447	Known 1856	Iron. Medium octahedrite. Sawed section with natural crust, smooth and deeply pitted. Cat. No. 71.	114
		Etched slab, showing typical octahedral figures and nodule of troilite. Cat. No. 72.	95
		Etched slab with crust. Cat. No. 1896.	74
		Orgueil, Tarn et Garonne, France.	
448	Fell 1864 May 14 8 P. M.	Stone. Carbonaceous chondrite. Mass with crust. Cat. No. 1743.	32
		Fragments with crust. Cat. No. 1744.	30
		Fragments, some with crust. Cat. No. 509.	20
		Ornans, Doubs, France.	
449	Fell 1868 July 11	Stone. Spherical chondrite. Fragment with crust. Cat. No. 1766.	49
		Fragment sawed from interior. Resembles a lump of hardened, sandy mud. Cat. No. 294.	19
		Fragment with crust. Cat. No. 1767.	18
		Oroville, Butte Co., California.	
450	Found 1893	Iron. Medium octahedrite. Full-sized, etched section. Cat. No. 859.	315
		Full-sized, etched section. Troilite occurs in elongated masses. Cat. No. 860.	262
		Orvinio, Perugia, Italy.	
451	Fell 1872 Aug. 31 5:15 A. M.	Stone. Orvinite. Three fragments with crust. Cat. No. 1651.	38
		Oscuro Mountains, Socorro Co., New Mexico.	
452	Found 1895	Iron. Coarse octahedrite. End piece, etched. Cat. No. 855.	640
		Etched section with crust. Cat. No. 457.	113
		Ottawa, Franklin Co., Kansas.	
453	Fell 1896 April 9	Stone. Howarditic chondrite. Two masses with crust. Cat. No. 1692.	72
		Mass with crust. Cat. No. 1691.	36
		Fragment with crust. Cat. No. 757.	1
		Pacula, Hidalgo, Mexico.	
454	Fell 1881 June 18 Morning	Stone. Brecciated white chondrite. Mass with crust. Cat. No. 1615.	92
		Mass with crust. Cat. No. 1616.	88
		Palezieux, see Chervettaz.	
		Pampa de Agua Blanca, Chile.	
455		Stone. Much oxidized fragment with crust. Nothing further seems to be known of this meteorite. Cat. No. 1901.	9

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Pan de Azucar, Tarapaca, Chile.	
456	Found 1887	Iron. Coarse octahedrite. Full-sized slab, etched. The bands are swollen. Cat. No. 1133.	210
		Parnallee, Madras, India.	
457	Fell 1857 Feb. 28 Noon	Stone. Veined gray chondrite. Mass with crust and polished surface. Cat. No. 1848.	486
		Mass with crust and polished surface. Abundant troilite. Cat. No. 437.	167
		Thin slab with crust. Cat. No. 1847.	160
		Polished slab with large nodule of troilite. Cat. No. 1846.	18
		Fragment with crust. Cat. No. 270.	3
		Pavlodar, Tomsk, Russia.	
458	Found 1885	Iron-stone. Pallasite. End piece with polished surface. Cat. No. 1313.	1,360
		Pavlograd, (Mordvinovka), Ekaterinoslav, Russia.	
459	Fell 1826 May 19	Stone. White chondrite. Sawed mass from interior. Much oxidized. Cat. No. 1644.	90
		Fragment from interior. Not oxidized. Cat. No. 448.	15
		Fragment with crust. Cat. No. 1645.	6
		Pavlovka, Saratowsk, Russia.	
460	Fell 1882 Aug. 2 4:30 P. M.	Stone. Howardite. Mass with crust. Cat. No. 1378.	94
		Mass from interior. Cat. No. 1377.	73
		Penkarring Rock, see Youndegin.	
		Peramiho, Songea, West Africa.	
461	Fell 1899 7 A. M.	Stone. Eukrite. Fragment with crust. Cat. No. 1679.	1
		Perryville, Perry Co., Missouri.	
462	Found 1906	Iron. Finest octahedrite. Full-sized section, etched. Cat. No. 802.	182
		Persimmon Creek, Cherokee Co., North Carolina.	
463	Found 1903	Iron. Finest octahedrite. Polished section with crust. Cat. No. 614.	165
		Full-sized, etched section. The peculiar structure and constituents of this iron are well shown. Cat. No. 970.	126
		Petersburg, Lincoln Co., Tennessee.	
464	Fell 1855 Aug. 5 3:30 P. M.	Stone. Howardite. Mass with crust. Cat. No. 1356.	205
		Fragment with crust. Cat. No. 1357.	9
		Petropavlovsk, Smolensk, Russia.	
465	Found 1841	Iron. Medium octahedrite. Slab from surface, etched. Cat. No. 1115.	46

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Phu Long, French Indo-China.	
466	Fell 1887 Sept. 12	Stone. Veined spherulitic chondrite. Polished slab with crust. Cat. No. 1618.	11
		Pickens County, Georgia.	
467	Found 1908	Stone. Crystalline chondrite. Mass with crust. Cat. No. 836.	312
		Mass with crust. Cat. No. 837.	68
		Pillistfer, Kurland, Russia.	
468	Fell 1863 Aug. 8 12:30 P. M.	Stone. Crystalline chondrite. Mass with crust. Cat. No. 1646.	39
		Mass with crust and polished surface. Metal abundant. Cat. No. 1647.	29
		Fragment from interior. Cat. No. 279.	1
		Pipecreek, Brandera Co., Texas.	
469	Found 1887	Stone. Veined crystalline chondrite. About one-third the original mass. One surface polished. Cat. No. 1580.	3,855
		Mass with crust and polished surfaces. Cat. No. 1579.	368
		Irregular fragment with one polished surface. Cat. No. 337.	84
		Pirgunje, Bengal, India.	
470	Fell 1882 Aug. 29	Stone. Veined white chondrite. Mass with crust. Contains vein of troilite. Cat. No. 1639.	28
		Pirthalla, Punjaub, India.	
471	Fell 1884 Feb. 9 2:30 P. M.	Stone. Brecciated spherical chondrite. Fragment with crust. Cat. No. 1643.	1
		Pittsburg, Allegheny Co., Pennsylvania.	
472	Found 1850	Iron. Coarsest octahedrite. Etched fragment with crust. Cat. No. 1187.	22
		Etched fragment with crust. Cat. No. 823.	14
		Etched fragment with crust. Cat. No. 433.	4
		Plainview, Hale Co. Texas.,	
473	Found 1913	Stone. Chondrite. Complete individual. See Plate LXIV. Cat. No. 1968.	2,000
		Ploschkowitz, Bunzlau, Bohemia.	
474	Fell 1723 June 22	Stone. Brecciated spherulitic chondrite. Fragment from interior. Cat. No. 1617.	2
		Fragments with crust. Cat. No. 493.	2
		Plymouth, Marshall Co., Indiana.	
475	Found 1893	Iron. Medium octahedrite. Full-sized section, etched. Cat. No. 1130.	626
		Full-sized section, etched. Cat. No. 1131.	464
		Pnompehn, Cambodia, French Indo-China.	
476	Fell 1868 June 30 3 P. M.	Stone. White chondrite. Fragments from interior. Cat. No. 1597.	2

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Pohlitz, Reuss-Gera, Germany.	
477	Fell 1819 Oct. 13 8 A. M.	Stone. Veined white chondrite. Three fragments with crust. Cat. No. 1624.	11
		Ponca Creek, (Dakota), Nebraska.	
478	Found 1863	Iron. Coarsest octahedrite. Full-sized slab, etched. Shows hieroglyphic and vein-like inclusions of schreibersite. Cat. No. 929.	305
		Prairie Dog Creek, Decatur Co., Kansas.	
479	Found 1893	Stone. Spherical crystalline chondrite. Mass with crust. Cat. No. 1337.	94
		Mass with crust. Cat. No. 1338.	63
		Mass from interior. Shows single chondrus 1 mm. in diameter. Cat. No. 563.	18
		Prambanan, Java.	
480	Found 1797	Iron. Fine octahedrite. Etched fragment with crust. The figures are well defined and there are numerous elongated inclusions. Cat. No. 1160.	16
		Pricetown, Highland Co., Ohio.	
481	Fell 1893 Feb. 13	Stone. White chondrite. Fragment with crust. Crust thick and shining. Cat. No. 1768.	4
		Pulsora, Indore, India.	
482	Fell 1863 Mar. 16 Afternoon	Stone. Brecciated intermediate chondrite. Fragment from interior. Nearly black in color. Amorphous, with large chrysolite crystals. The specimen is far from having the characters of an intermediate chondrite. Cat. No. 1638.	5
		Pultusk, Poland.	
483	Fell 1868 Jan. 30 7 P. M.	Stone. Veined gray chondrite. Complete individual. Cat. No. 1581.	7,938
		One hundred and ten small individuals. Cat. No. 1585.	2,385
		Forty-nine small individuals. Cat. No. 290.	740
		Two medium-sized individuals. Cat. No. 1583.	697
		Individual showing primary and secondary crust. Cat. No. 1588.	650
		Seven medium-sized individuals. Cat. No. 291, 292.	506
		Medium-sized individual. Cat. No. 1582.	354
		Part of a large individual. Cat. No. 289.	350
		Medium-sized individual. Cat. No. 1584.	275
		Individual with armored and smoked surface. Cat. No. 1586.	230
		Individual cut in two and surfaces polished. Cat. No. 1587.	166

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Puquios, Chile.	
484	Found 1885	Iron. Medium octahedrite. Nearly full-sized section, etched. Cat. No. 1106.	171
		Full-sized slab, etched. Irregular figures are dimly brought out by etching, also flakes of schreibersite. Cat. No. 377.	154
		Etched slab with crust. Cat. No. 1105.	71
		Putnam County, Georgia.	
485	Found 1839	Iron. Fine octahedrite. Polished slab with crust. Cat. No. 892.	28
		Cleavage piece, oxidized. Cat. No. 893.	22
		Cleavage piece with taenite. Cat. No. 44.	4
		Quenggouk, Lower Burmah, India.	
486	Fell 1857 Dec. 27 2:30 A. M.	Stone. Spherulitic chondrite. Mass with crust. One chondrus is 9 mm. in diameter. Cat. No. 1614.	300
		Quesa, Valencia, Spain.	
487	Fell 1898 Aug. 1 9 P. M.	Iron. Fine octahedrite. Etched fragment. Cat. No. 1169	1
		Quincay, Vienna, France.	
488	Fell 1851 Summer	Stone. Brecciated gray chondrite. Two fragments with crust and polished surfaces. Cat. No. 1657.	11
		Quinn Canyon, Nye Co., Nevada.	
489	Found 1908	Iron. Medium octahedrite. Complete individual. Cat. No. 775. Gift of R. T. Crane, Jr., Stanley Field, Cyrus H. McCormick and George F. Porter.	1,450,000
		Rafruti, Berne, Switzerland.	
490	Found 1886	Iron. Ataxite. Two slabs with crust, etched. Cat. No. 1136.	10
		Rakowka, Tula, Russia.	
491	Fell 1878 Nov. 20.	Stone. Intermediate chondrite. Mass with crust. Cat. No. 1654.	163
		Rancho de la Pila, Durango, Mexico.	
492	Found 1882	Iron. Medium octahedrite. Etched section with crust on three edges. Bands long and straight. Cat. No. 1172.	74
		The above specimen was labeled Cacaria by Ward but has the characters assigned to Rancho de la Pila.	
		Rancho de la Presa, Michoacan, Mexico.	
493	Fell 1899	Stone. Spherulitic chondrite. Fragment with crust. Crust black, interior dark gray, chondritic. Cat. No. 1671.	3

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Rasgata, Boyaca, U. S. of Colombia.	
494	Found 1810	Iron. Ataxite. Polished section. Cat. No. 571.	97
		Mass with crust and polished surface. The crust surface is covered with only a slight coating of black oxide and shows terrestrial pitting. Cat. No. 1156.	95
		Polished fragment. Cat. No. 435.	2
		Red River, Texas. (Gibbs meteorite.)	
495	Found 1808	Iron. Medium octahedrite. Chiseled fragment, one end etched. Symmetrical figures are shown. Cat. No. 34.	55
		Etched fragment with crust. Cat. No. 917.	32
		Small, etched slab. Cat. No. 918.	22
		Reed City, Osceola Co., Michigan.	
496	Found 1895	Iron. Hammond octahedrite. Kidney-shaped end piece 8x23 cm., etched. Cat. No. 1042.	2,040
		Full-sized, etched section, 9x26 cm. Cat. No. 1041.	882
		Etched section with crust. Cat. No. 560.	137
		Renazzo, Ferrara, Italy.	
497	Fell 1824 June 15 8:30 P. M.	Stone. Black chondrite. Two fragments with crust. Cat. No. 1656.	7
		Rhine Villa, South Australia.	
498	Found 1900	Iron. Medium octahedrite. Full-sized, etched section. The bands are short and swollen. Cat. No. 869.	155
		Richmond, Henrico Co., Virginia.	
497	Fell 1828 June 4 8:30 A. M.	Stone. Crystalline spherical chondrite. Section with crust, polished. Cat. No. 1735.	35
		Fragment from interior. Cat. No. 239.	2
		Rochester, Fulton Co., Indiana.	
500	Fell 1876 Dec. 21 8:45 P. M.	Stone. Spherulitic chondrite. Two fragments with crust. Cat. No. 1636.	1
		Roda, Huesca, Spain.	
501	Fell 1871 Spring	Stone. Rodite. Mass with crust. The crust on one surface is of the eukritic order. Cat. No. 1376.	26
		Rodeo, Durango, Mexico.	
502	Found 1852	Iron. Fine octahedrite. About one-half of the original mass. One surface etched. Cat. No. 590.	25,821
		Full-sized, etched section. Cat. No. 1951.	1,812
		Full-sized, etched section. Cat. No. 1129.	1,502
		Full-sized, etched section. Cat. No. 1128.	1,105

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Roebourne, Queensland, Australia.	
503	Found 1892	Iron. Medium octahedrite. Full-sized, etched section. 6 cm. thick. Cat. No. 873.	19,390
		End piece, 20 cm. long, etched. Cat. No. 874.	13,718
		Full-sized, etched section. Cat. No. 872	5,224
		Full-sized, etched section, 10x22 cm. Cat. No. 460.	1,480
		Rosario, Honduras.	
504	Found 1897	Iron. Coarse octahedrite. Full-sized, etched section. Cat. No. 1132.	460
		Rowton, Shropshire, England.	
505	Fell 1876 April 20 3:15 P. M.	Iron. Medium octahedrite. Fragment with crust and etched surfaces. Cat. No. 1164.	13
		Ruff's Mountain, Lexington Co., South Carolina.	
506	Found 1844	Iron. Medium octahedrite. Mass with crust and etched surfaces. Cat. No. 1170.	118
		Mass with crust and etched surfaces. Cat. No. 1171.	117
		Rushville, Franklin Co., Indiana.	
507	Found 1866	Stone. Gray chondrite. Mass from interior. Cat. No. 1672.	19
		Fragment with crust. Cat. No. 1673.	1
		Russel Gulch, Gilpin Co., Colorado.	
508	Found 1863	Iron. Fine octahedrite. Etched slab with crust. Cat. No. 1157.	277
		Sacramento Mountains, Eddy Co., New Mexico.	
509	Found 1896	Iron. Medium octahedrite. Full-sized, etched section, 15x53 cm. Cat. No. 875.	6,122
		Full-sized, etched section, 12x40 cm. Shows typical well-defined, octahedral figures, and two large nodules of troilite, one of which is perforated. Cat. No. 465.	2,330
		Saint Caprais de Quinsac, Gironde, France.	
510	Fell 1863 Jan. 28 2:45 P. M.	Stone. Intermediate chondrite. Fragment from interior. Cat. No. 1668.	4
		Saint Christophe la Chartreuse, Vendee, France.	
511	Fell 1841 Sept. 6	Stone. White chondrite. Slice with crust. Cat. No. 1693.	9
		Saint Denis Westrem, Belgium.	
512	Fell 1855 June 7 7:45 P. M.	Stone. Veined spherulitic chondrite. Two fragments with crust. Cat. No. 1642.	13
		Saint Francois County, Missouri.	
513	Found 1863	Iron. Coarse octahedrite. Full-sized, etched section. Cat. No. 866.	753

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Saint Genevieve County, Missouri.	
514	Found 1888	Iron. Fine octahedrite. About one-half the original mass. Two etched surfaces. Cat. No. 1049.	98,428
		Full-sized, etched section. Cat. No. 1048.	7,701
		Etched slab, 9x12 cm. Gift of Prof. H. A. Ward. Cat. No. 512.	790
		Saint Germain en Puel, Ille et Villain, France.	
515	Fell 1890 July 4 3:30 P. M.	Stone. Spherulitic chondrite. Mass with crust. Cat. No. 805.	106
		Saint Mesmin, Aube, France.	
516	Fell 1866 May 30 3:20 A. M.	Stone. Brecciated intermediate chondrite. Mass with crust. Cat. No. 612.	32
		Four fragments, two with crust. Cat. No. 1722.	21
		Saint Michel, Finland.	
517	Fell 1910 July 12 7:30 P. M.	Stone. Rodite. Mass with crust. Cat. No. 1947.	235
		Saline, Sheridan Co., Kansas.	
518	Fell 1898 Nov. 15 9:30 P. M.	Stone. Crystalline spherical chondrite. About two-thirds of the original individual. Crust black, with metallic points and one large globule of metal. Interior compact, greenish-black in color, and showing abundant metallic grains. Cat. No. 527.	19,500
		Mass with crust and polished surface. Cat. No. 1333.	1,360
		Mass with crust. Cat. No. 1334.	1,042
		Salles, Rhone, France.	
519	Fell 1798 Mar. 12 6 P. M.	Stone. Veined intermediate chondrite. Mass with crust and sawed surface. A well-marked, brecciated structure is apparent. Cat. No. 1723.	109
		Salt Lake City, Utah.	
520	Found 1869	Stone. Brecciated gray chondrite. Mass with crust and polished surfaces. Cat. No. 1859.	123
		Salt River, Bullitt Co., Kentucky.	
521	Found 1850	Iron. Finest octahedrite. Etched mass with crust. The octahedral structure is only discernible under a lens. Cat. No. 1141.	79
		San Angelo, Tom Green Co., Texas.	
522	Found 1897	Iron. Medium octahedrite. Full-sized, etched section. Cat. No. 965.	2,551
		Full-sized, etched section. One troilite nodule. Cat. No. 964.	1,814
		Full-sized, etched section, 12x27 cm. Shows typical octahedral figures, with circular and elongated inclusions of troilite, the latter often distributed in a vein-like manner. Cat. No. 478.	1,501

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		San Cristobal, Atacama, Chile.	
523	Found 1896	Iron. Ataxite. End piece, etched. The crust surface is deeply pitted and smooth. Cat. No. 1146.	114
		San Emigdio, San Bernardino Co., California.	
524	Recognized 1887	Stone. Spherical chondrite. Mass with crust (?) and polished surface. A section of a nickel-iron chondrus, 5 mm. in diameter is a feature. Cat. No. 1713.	24
		Fragments from interior, one bearing crust. Cat. Nos. 446, 451.	15
		San Francisco del Mezquital, Durango, Mexico.	
525	Found 1868	Iron. Ataxite. Etched slab with crust. Cat. No. 1135.	12
		San Pedro Springs, Bexar Co., Texas.	
526	Found 1887	Stone. White chondrite. Fragment with crust and polished surface. Cat. No. 1666.	3
		Santa Apolonia, Tlascala, Mexico.	
527	Found 1872	Iron. Medium octahedrite. Etched slab with crust. Figures octahedral, bands long and straight. Cat. No. 1010.	212
		Santa Barbara, Rio Grande do Sul, Brazil.	
528	Fell 1899 Feb. 12 7 A. M.	Stone. Gray chondrite. Mass with crust. Cat. No. 1851.	41
		Santa Rosa, Colombia.	
529	Found 1824	Iron. Brecciated octahedrite. End piece with etched surfaces. Cat. No. 1945.	98,200
		Polished slab with numerous troilite inclusions. Cat. No. 762.	1,080
		São Julião de Moreira, Minho, Portugal.	
530	Known 1883	Iron. Brecciated hexahedrite. Full-sized, polished section, 13x27 cm., with crust. Shows coarse, irregular inclusions of schreibersite. Cat. No. 556.	1,782
		Full-sized, etched section. Cat. No. 1104.	785
		Full-sized, etched section. Cat. No. 1103.	181
		Etched fragment with crust. Cat. No. 536.	30
		Sarepta, Saratov, Russia.	
531	Found 1854	Iron. Coarse octahedrite. Etched section with crust. Cat. No. 1145.	286
		Sauguis, Basses-Pyrénées, France.	
532	Fell 1868 Sept. 8 2:30 A. M.	Stone. Veined white chondrite. Fragments from interior. Cat. No. 1711.	11
		Fragment with crust and polished surface. Cat. No. 295.	4

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Sawtschenskoje, Cherson, Russia.	
533	Fell 1894 July 27 8 P. M.	Stone. Crystalline spherulitic chondrite. Mass with crust. Cat. No. 1852.	25
		Schellin, Prussia, Germany.	
543	Fell 1715 April 11 4 P. M.	Stone. Veined intermediate chondrite. Fragment from interior. Cat. No. 1600.	0.5
		Scholokov, (Bachmut), Ekaterinoslaw, Russia.	
535	Fell 1814 Jan. 23 Noon	Stone. Veined white chondrite. Fragment with crust. Cat. No. 1724.	5
		Schönenberg, Swabia, Bavaria.	
536	Fell 1846 Dec. 25 2:45 P. M.	Stone. Veined white chondrite. Thin slab with crust. Contains large nodule of troilite. Cat. No. 1853.	24
		Fragment with crust. Cat. No. 254.	8
		Schwetz, Prussia, Germany.	
537	Found 1850	Iron. Medium octahedrite. Etched slab with crust. Cat. No. 1163.	92
		Scott City, Scott Co., Kansas.	
538	Found 1905	Stone. Nearly complete individual with one polished surface. Cat. No. 1957.	1,725
		Complete individual. Cat. No. 1958.	135
		Scottsville, Allen Co., Kentucky.	
539	Found 1867	Iron. Hexahedrite. End piece, etched. Cat. No. 1043.	1,150
		Full-sized slab, 12x17 cm. etched. Cat. No. 91.	364
		Searsmont, Waldo Co., Maine.	
540	Fell 1871 May 21 8:15 A. M.	Stone. Spherical chondrite. Fragment with crust. Cat. No. 1710.	5
		Fragments from interior. Cat. Nos. 302–3.	3
		Seeläsgen, Brandenburg, Prussia.	
541	Found 1847	Iron. Coarsest octahedrite. Etched slab. Cat. No. 1055.	623
		Cuboidal mass with crust and etched surfaces. Cat. No. 1054.	374
		Chiseled fragment. Cat. No. 57.	41
		Etched slab. Cat. No. 375.	12
		Segowlee, Bengal, India.	
542	Fell 1853 Mar. 6 Noon	Stone. Crystalline chondrite. Broad mass with crust and polished surface. The crust surface is broadly concave. Cat. No. 1865.	166
		Slice from interior with polished surfaces. Much oxidized. Cat. No. 1863.	11
		Fragments from interior. Cat. No. 1864.	7
		Selma, Dallas Co., Alabama.	
543	Found 1906	Stone. Spherulitic chondrite. Mass from interior with polished surface. The stone takes a good polish. Color dark. Cat. No. 1868.	24

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Sena, (Sigena), Aragon, Spain.	
544	Fell 1773 Nov. 17 Midnight	Stone. Brecciated gray chondrite. Fragment from the interior. Compact, mottled white, gray, and brown from presence of chondri and rusty metallic grains. Cat. No. 445.	5
		Two fragments, one with crust. Interior dark gray. Cat. No. 1854.	4
		Seneca Falls, Seneca Co., New York.	
545	Found 1850	Iron. Medium octahedrite. Sawed section showing natural surface and fracture. Octahedral cleavage very distinct. One surface partially etched, bears an initial of the name of the first owner, Mr. L. C. Partridge. Loaned by Gen. G. Murray Guion. Cat. No. 60.	300
		Full-sized section, etched. Contains a circular nodule of troilite. Cat. No. 1200.	104
		Senhadja, Algiers, Africa.	
546	Fell 1865 Aug. 25 11 A. M.	Stone. Veined white chondrite. Mass with crust. Cat. No. 1837.	284
		Mass from interior. Cat. No. 599.	50
		Fragment from interior. Cat. No. 283.	1
		Seres, Macedonia, Turkey.	
547	Fell 1818 June	Stone. Gray chondrite. Mass with interior. Cat. No. 1866.	39
		Mass with polished surfaces. Cat. No. 1867.	7
		Serrania de Varas, Atacama, Chile.	
548	Found 1875	Iron. Fine octahedrite. Mass with crust and etched surface. The figures of the etched surface resemble those of Butler. Different figures appear also on a portion. The figures differ from those described by Brezina and Fletcher. Cat. No. 950.	31
		Rough fragment. Cat. No. 951.	10
		Sevilla, Spain.	
549	Fell 1862 Oct. 1	Stone. Howarditic chondrite. Fragments with crust. Cat. No. 1601.	0.2
		Sevrukowo, Kursk, Russia.	
550	Fell 1874 May 11 11:45 P. M.	Stone. Black chondrite. Mass from interior with polished surface. Cat. No. 1602.	140
		Like previous specimen. Cat. No. 1603.	51
		Shalka, Bengal, India.	
551	Fell 1850 Nov. 30 4:30 A. M.	Stone. Chladnite. Fragments with crust. Cat. No. 572.	11
		Fragment with crust. Cat. No. 1367.	9

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Shelburne, Ontario, Canada.	
552	Fell 1904 Aug. 13 8 P. M.	Stone. Veined gray chondrite. Half of small individual. Cat. No. 606.	5,549
		Mass with crust and two polished surfaces. A large, forked, metallic vein is an interesting feature. Cat. No. 1336.	1,700
		Full-sized section. Cat. No. 1953.	338
		End piece. Cat. No. 1952.	175
		Shergotty, (Umjhiawar), Bengal, India.	
553	Fell 1865 Aug. 25 9 A. M.	Stone. Shergottite. Mass with crust. Crust shining and black. Cat. No. 1372.	40
		Shingle Springs, El Dorado Co., California.	
554	Found 1869	Iron. Ataxite. Etched section with crust. Cat. No. 1137.	117
		Shrewsbury, York Co., Pennsylvania.	
555	Found 1907	Iron. Medium octahedrite. Etched section. Cat. No. 776.	88
		Section. Cat. No. 777.	21
		Shytal, Bengal, India.	
556	Fell 1863 Aug. 11 Noon	Stone. Brecciated intermediate chondrite. Two fragments with polished surfaces. Cat. No. 1697.	14
		Fragment from interior. Cat. No. 1696.	8
		Siena, Tuscany, Italy.	
557	Fell 1794 June 16 7 P. M.	Stone. Howarditic chondrite. Mass with crust. Cat. No. 1698.	52
		Mass with polished surface. Cat. No. 1699.	13
		Sierra Blanca, Chihuahua, Mexico.	
558	Found 1784	Iron. Coarse octahedrite. Two fragments. Cat. No. 1144.	1
		Silver Crown, Laramie Co., Wyoming.	
559	Found 1887	Iron. Coarse octahedrite. Etched slab with crust. Cat. No. 995.	75
		Etched slab with crust. Structure closely crystalline, with a few rectangular figures. Lines of taenite very distinct. Cat. No. 130.	71
		Sindhri, Bombay, India.	
560	Fell 1901 June 10	Stone. Spherulitic chondrite. Mass with crust. Cat. No. 1339.	433
		Mass with crust. Cat. No. 573.	351
		Fragment from interior. Cat. No. 1340.	15
		Sitathali, Rajputana, India.	
561	Fell 1875 Mar. 4	Stone. Howarditic chondrite. Two fragments with crust and sawed surfaces. Cat. No. 1695.	14
		Ski, Akershuss, Norway.	
562	Fell 1848 Dec. 27 Evening.	Stone. Veined white chondrite. Fragment from interior. Cat. No. 1667.	1

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Slavetic, Croatia, Austria.	
563	Fell 1868 May 22 10:30 A. M.	Stone. Brecciated gray chondrite. Mass with crust and polished surface. Cat. No. 1665.	11
		Slobodka, Smolensk, Russia.	
564	Fell 1818 Aug. 10	Stone. Spherulitic chondrite. Fragment from interior. Cat. No. 1694.	12
		Smithland, Livingston Co., Kentucky.	
565	Found 1839	Iron. Ataxite. Mass worked into form of a wedge. Cat. No. 1162.	49
		Torn fragment, etched. Cat. No. 1161.	22
		Smith's Mountain, Rockingham Co., North Carolina.	
566	Found 1863	Iron. Fine octahedrite. Large etched section. Cat. No. 452.	231
		Full-sized section, etched. The bands meet nearly at right angles. Cat. No. 1107.	214
		Etched section. Cat. No. 85.	17
		Smithville, (Caryfort), Dekalb Co., Tennessee.	
567	Found 1840	Iron. Coarse octahedrite. Full-sized, etched section, 13x19 cm. Cat. No. 1026.	1,871
		End piece, etched. The iron "sweats" profusely. Cat. No. 1027.	1,814
		Thin slab, etched. Shows troilite and cohenite. Cat. No. 50.	55
		Sokobanja, near Alexinac, Servia.	
568	Fell 1877 Oct. 13 2 P. M.	Stone. Spherical chondrite. Mass from interior. Cat. No. 1373.	243
		Mass from interior, showing inclusions of a less chondritic character. Cat. No. 1374.	75
		Irregular fragment of light-gray color, showing chondri, some of which are 2 mm. in diameter. Cat. No. 319.	33
		Sone Mura, Tampa, Japan.	
569	Fell 1866 June 7	Stone. Crystalline chondrite. Fragment with crust. Crust shining, black. Cat. No. 1669.	1
		South Bend, St. Joseph Co., Indiana.	
570	Found 1893	Iron-stone. Pallasite. Nearly complete individual. Cat. No. 607.	2,174
		Full-sized section. Cat. No. 1954.	172
		End piece with polished and etched surfaces. Cat. No. 1309.	117
		Ssyromolotow, Jeniseisk, Russia.	
571	Found 1873	Iron. Medium octahedrite. Torn fragment, etched. Cat. No. 1147.	22
		Thin slab, etched. Cat. No. 1148.	5

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Ställdalen, Sweden.	
572	Fell 1876 June 28 11:30 A. M.	Stone. Brecciated gray chondrite. Mass with crust and armored surfaces. Cat. No. 1658.	341
		Irregular mass, with crust and polished surface. Interior brownish-black. Compact, with numerous metallic grains. There seems to be reason to doubt whether this specimen is Ställdalen. Cat. No. 316.	50
		Fragment with crust. Cat. No. 315.	3
		Stannern, Moravia, Austria.	
573	Fell 1808 May 22 6 A. M.	Stone. Eukrite. Mass with crust. Cat. No. 1363.	400
		Mass with crust. The fusible nature of the crust is well shown. Cat. No. 1362.	272
		Nearly complete individual. Shows both primary and secondary crust. Cat. No. 1361.	75
		Staunton, Augusta Co., Virginia.	
574	Found 1858	Iron. Medium octahedrite. End piece, etched. Cat. No. 1096.	1,644
		Full-sized, etched section. Shows crescent-shaped nodule of troilite. Cat. No. 78.	1,595
		Full-sized, etched section. Cat. No. 1095.	1,260
		Etched section. Cat. No. 79.	665
		Broad, etched section. Cat. No. 1094.	600
		Etched mass. Cat. No. 80.	100
		Stavropol, Caucasus, Russia.	
575	Fell 1857 Mar. 24 5 P. M.	Stone. Crystalline chondrite. Three fragments from interior of dark color and with polished surfaces. The classification apparently should be black chondrite. Cat. No. 1883.	26
		Steinbach, Saxony, Germany.	
576	Found 1724	Iron-stone. Siderophyr. Thin slab, polished. The stony portion exceeds the metallic. Cat. No. 164.	33
		Breitenbach.	
	Found 1861	Thin, polished fragment. Resembles the Steinbach specimen very closely. Cat. No. 169.	1
		Rittersgrün.	
		Slab with crust, polished and etched. Cat. No. 1321.	150
		Fragment with polished surfaces. Cat. No. 1322.	45
		Summit, Blount Co., Alabama.	
577	Found 1890	Iron. Granular hexahedrite. Etched section with crust. Cat. No. 1149.	39
		Supuhee, Gorukhpur, India.	
578	Fell 1865 Jan. 19	Stone. Brecciated gray chondrite. Polished fragment with crust. Cat. No. 1880.	13
		Fragment with crust. Cat. No. 1881.	5

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Surprise Springs, San Bernardino Co., California.	
579	Found 1899	Iron. Medium octahedrite. End piece, etched. Cat. No. 854.	1,008
		Tabor, Bohemia, Austria.	
580	Fell 1753 June 3 8 P. M.	Stone. Brecciated spherulitic chondrite. Mass with crust. Cat. No. 1856.	60
		Full-sized section, polished. Metal abundant. Cat. No. 1857.	55
		Tabory, (Ochansk), Perm, Russia.	
581	Fell 1877 Aug. 30 3 P. M.	Stone. Brecciated spherical chondrite. Mass with crust. Cat. No. 1443.	8,845
		Mass with crust. Cat. No. 1442.	2,400
		Mass from interior. Cat. No. 1441.	1,958
		Fragment from interior. An inclusion of nickel-iron shows approximations to crystal planes on its surface. Cat. No. 1440.	93
		Fragment with crust. Cat. No. 335.	23
		Tajgha, Jeniseisk, Russia.	
582	Found 1891	Iron. Medium octahedrite. Etched fragment with crust. Cat. No. 1167.	46
		Thin slab, etched. Cat. No. 1168.	18
		Taltal, Atacama, Chile.	
583	Found 1875	Stone. Much oxidized fragment. Said by Wülfing to be same as Vaca Muerta. Cat. No. 1879.	16
		Tamarugal, (El Inca), Lagunas, Chile.	
584	Found 1903	Iron. Medium octahedrite. Square slab with crust, polished and etched surfaces. Cat. No. 819.	830
		Tanogami, Omi, Japan.	
585	Found 1880	Iron. Medium octahedrite. Etched slab with crust. The figures are of a swollen character. Cat. No. 1150.	163
		Tazewell, Claiborne Co., Tennessee.	
586	Found 1853	Iron. Finest octahedrite. Torn mass. Cat. No. 867.	197
		Slab with polished surfaces. Cat. No. 868.	82
		Tennant's Iron. Mineral collection of Academy near Moscow, Russia.	
587	Found 1784	Iron. Coarse octahedrite. Etched slab with crust. Cat. No. 1166.	29
		Tennasilm, Ehstland, Russia.	
588	Fell 1872 June 28 Noon	Stone. Veined spherulitic chondrite. Mass from interior. Cat. No. 1874.	63

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Tepl, Bohemia.	
589	Found 1909	Iron. Medium octahedrite. Etched section with crust. Figures well-marked and there are numerous Reichenbach lamellae. Cat. No. 803.	45
		Ternera, Atacama, Chile.	
590	Found 1891	Iron. Ataxite. Fragment. Cat. No. 1176.	1
		Thunda, Queensland, Australia.	
591	Found 1886	Iron. Medium octahedrite. Thick slab with crust, dimly etched. Cat. No. 994.	1,148
		Etched section. Bands very long and straight. Cat. No. 993.	181
		Sawed slab, one surface etched. Figures distinct and regular. Cat. No. 128.	154
		Thurlow, Hastings Co., Ontario, Canada.	
592	Found 1888	Iron. Fine octahedrite. End piece, etched. Cat. No. 870.	209
		Tieschitz, Moravia, Austria.	
593	Fell 1878 July 15. 1:45 P. M.	Stone. Spherulitic chondrite. Mass with crust. Cat. No. 1725.	28
		Mass with crust and polished surface. Cat. No. 1726.	27
		Timochin, Smolensk, Russia.	
594	Fell 1807 Mar. 25 3 P. M.	Stone. Spherulitic chondrite. Mass with crust and polished surface. Cat. No. 1727.	37
		Mass from interior with sawed surfaces. Cat. No. 1728.	18
		Tjabe, Java.	
595	Fell 1869 Sept. 19 9 P. M.	Stone. Crystalline chondrite. Mass with crust. Cat. No. 1704.	47
		Mass with crust and sawed surface. Cat. No. 1705.	23
		Tlacotepec, Puebla, Mexico.	
596	Found 1903	Iron. Octahedrite(?) Full-sized, polished section. Cat. No. 1165.	138
		Tocavita, U. S. of Columbia.	
597	Found 1810	Iron. Finest octahedrite. Fragment with crust and etched surfaces. The etching is typical of the finest octahedrites. Although the history of this iron is unknown according to Ward (Am. Jour. Sci., 1907, 4, 23, 1–8), its characters are so well marked that it seems desirable to include it in collections. Cat. No. 1155.	15

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
598	Found 1784	**Toluca**, Mexico.	
		Iron. Medium octahedrite. Complete individual of hemi-spheroidal form. Cat. No. 23.	46,040
		Complete individual of hemi-spheroidal form. Shows cleavage. Cat. No. 22.	28,038
		Complete individual of crescentic form. Contains considerable lawrencite. Cat. No. 27.	19,954
		Complete individual. Cat. No. 1202.	19,277
		Complete individual. Cat. No. 24.	18,025
		Nearly complete individual, with etched surface. 20x40 cm. Cat. No. 15.	16,665
		Nearly complete individual with etched surface, 18x40 cm. Cat. No. 1203.	16,213
		Complete individual. Cat. No. 1204.	8,607
		Nearly complete individual with etched surface, 13x20 cm. Cat. No. 16.	6,166
		Complete individual. Cat. No. 1207.	5,902
		Ten "hammer stones" from 1000 to 200 grams each in weight. Cat. Nos. 1212–1221.	5,339
		Etched section with abundant troilite. Cat. No. 1205.	4,813
		Complete individual. Cat. No. 1206.	4,611
		Full-sized, etched section, 17x17 cm. Cat. No. 370.	4,535
		Complete individual. Cat. No. 18.	3,000
		Complete individual of pyramidal form. Cat. No. 372.	2,506
		Etched section, 21x38 cm. Cat. No. 26.	2,423
		Series of nine specimens showing effect of heat and forging on specimens of the meteorite. Cat. Nos. 1224–32.	2,265
		Mass showing cleavage. Cat. No. 17.	1,997
		Etched section, 18x22 cm. Cat. No. 25.	1,900
		Complete individual. Cat. No. 20.	1,880
		Cube, 6 cm. on a side, etched. Cat. No. 1209.	1,359
		Complete individual. Cat. No. 21.	1,107
		End piece, etched. The figures are curved. Cat. No. 1210.	900
		Full-sized section, 10x21 cm. etched. Cat. No. 371.	823
		Complete individual of spheroidal form with one etched face. Cat. No. 12.	816
		End piece, etched. Cat. No. 1211.	620
		Complete individual of spheroidal form. Cat. No. 7	464
		Complete individual of spheroidal form. Cat. No. 9.	263
		Broad, thin, etched section. Cat. No. 1222.	260
		Complete individual. Shows use as a hammer. Cat. No. 10.	251
		Complete individual of spheroidal form. Cat. No. 11.	227
		Complete individual. Cat. No. 14.	225
		Complete individual showing cleavage. Cat. No. 13.	112
		Etched section. Cat. No. 1223.	90
		Complete individual of irregular form. Cat. No. 8.	99

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Tomatlan, Jalisco, Mexico.	
599	Fell 1879 Sept. 17	Stone. Spherulitic chondrite. Fragments with crust. Cat. No. 1703.	8
		Tombigbee River, Choctaw Co., Alabama.	
600	Found 1859	Iron. Granular hexahedrite. Etched section, 10x14 cm. Hieroglyphic schreibersite is present. Cat. No. 504.	1,690
		Full-sized, etched section. Cat. No. 1180.	506
		Tomhannock Creek, Rensselaer Co., New York.	
601	Found 1863	Stone. Brecciated gray chondrite. Polished section. Metal abundant. Crust does not differ in color from interior. Darker and more compact than Homestead. Cat. No. 1760.	19
		Slice showing crust. Cat. No. 281.	7
		Polished fragment from interior. Cat. No. 280.	1
		Tonganoxie, Leavenworth Co., Kansas.	
602	Found 1886	Iron. Medium octahedrite. End piece, etched. Cat. No. 988.	353
		Full-sized, etched section. Cat. No. 989.	347
		Full-sized, etched section 8x12 cm., with crust. Cat. No. 477.	264
		Etched section with crust. Cat. No. 832.	32
		Toubil, Jeniseisk, Russia.	
603	Found 1891	Iron. Medium octahedrite. Segment with crust and three etched faces. Bands narrow and straight. Cat. No. 1143.	327
		Toulouse, Haute Garonne, France.	
604	Fell 1812 April 12 1:30 P. M.	Stone. Veined intermediate chondrite. Complete individual. Interior brownish from oxidation. Cat. No. 1869.	14
		Fragment from interior. Cat. No. 1870.	12
		Tourinnes-la-Grosse, Belgium.	
605	Fell 1863 Dec. 7 11 A. M.	Stone. White chondrite. Fragment with crust. Cat. No. 1796.	11
		Interior fragment. Cat. No. 1797.	9
		Interior fragment. Cat. No. 486.	3
		Travis County, Texas.	
606	Found 1890	Stone. Black chondrite. Fragment from interior. Cat. No. 1714.	7
		Trenton, Washington Co., Wisconsin.	
607	Found 1858	Iron. Medium octahedrite. End piece, etched. Cat. No. 1038.	3,232
		Full-sized section, etched. Cat. No. 1037.	142
		Thin section, etched. Cat. No. 81.	137
		Etched slab. Cat. No. 1036.	51

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Trenzano, Brescia, Italy.	
608	Fell 1856 Nov. 2 4 P. M.	Stone. Veined spherical chondrite. Cubical fragment, with crust on two surfaces. Cat. No. 268.	57
		Fragment with crust. Cat. No. 1871.	31
		Fragment with crust. Cat. No. 325.	2
		Tucson, Pima Co., Arizona.	
609	Recognized 1851	Iron. Ataxite. Etched fragment showing typical stippled appearance of this iron. Cat. No. 59.	12
		Ainsa-Signet.	
		Full-sized, polished section. Cat. No. 858.	415
		Tula, (Netschaevo), Russia.	
610	Found 1846	Iron. Brecciated octahedrite. Mass with crust and etched surfaces. Cat. No. 1152.	135
		Thin slab, etched. Cat. No. 1153.	30
		Thin slab from siliceous portion. Polished surface. Cat. No. 1154.	15
		Tysnes, Tysnes Island, Norway.	
611	Fell 1884 May 20 8:30 P. M.	Stone. Brecciated intermediate chondrite. Mass with crust and armored surface. Cat. No. 1719.	428
		Fragment from interior. Texture compact and firm. There are also angular inclusions of a lighter color. Cat. No. 543.	28
		Uden, North Brabant, Holland.	
612	Fell 1840 June 12 10:30 P. M.	Stone. White chondrite. Fragment with crust. Cat. No. 1715.	3
		Udipi, Malabar Coast, India.	
613	Fell 1866 April	Stone. Veined gray chondrite. Fragment with crust and polished surface. Cat. No. 1701.	16
		Fragment from interior with polished surface. Cat. No. 1702.	8
		Umballa, Punjaub, India.	
614	Fell 1822	Stone. Veined gray chondrite. Polished fragments with crust. Cat. No. 1717.	5
		Fragment from interior. Cat. No. 1718.	4
		Union County, Georgia.	
615	Found 1853	Iron. Coarsest octahedrite. Cuboidal mass with crust and etched surfaces. No lamellae are visible. Cat. No. 1188.	67

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
616	Found 1894	**Ute Pass,** Summit Co., Colorado. Iron. Coarsest octahedrite. Slab 7x4 cm. with thick, oxidized crust on one side and etched surface on the other. There is no distinctive etching pattern visible to the naked eye, but with a lens a few taenite ribbons can be discerned at intervals. The history of this meteorite is unknown to the writer. Ward states in his 1904 catalogue that this specimen is "the largest in any collection." In his 1901 catalogue what is undoubtedly the same specimen is listed as "Mount Ouray, Chaffee Co., Colorado." Cat. No. 1112.	120
617	Fell 1843 June 2 8 P. M.	**Utrecht,** Holland. Stone. Veined spherulitic chondrite. Mass with crust. Cat. No. 1700. Mass with crust. Cat. No. 581.	109 50
618	Found 1908	**Uwet,** Southern Nigeria, Africa. Iron. Hexahedrite. Etched slab. Cat. No. 778.	372
619	Recognized 1861	**Vaca Muerta,** (Sierra de Chaco), Chile. Iron-stone. Mesosiderite. Full-sized section, polished. Metal abundant. Cat. No. 1284. Individual with polished surface. Cat. No. 1286. Fragment with crust. Cat. No. 170. Fragment with crust. Cat. No. 171.	170 68 17 14
620	Fell 1876 June 19	**Vavilovka,** Cherson, Russia. Stone. Rodite. Mass with crust. Cat. No. 1659. Two fragments with crust. Cat. No. 1660.	126 23
621	Fell 1880 May 1–15	**Veramin,** Teheran, Persia. Iron-stone. Mesosiderite. Mass with crust and polished surface. Cat. No. 1269. Two fragments with polished surfaces. Cat. No. 1268. Fragment from interior. Cat. No. 495.	813 23 8
622	Fell 1865 Mar. 26 9 A. M.	**Vernon County,** Wisconsin. Stone. Veined crystalline chondrite. Mass from interior with polished surface. Cat. No. 1706.	22
623	Found 1862	**Victoria West,** Cape Colony, Africa. Iron. Fine octahedrite. Etched slab with crust. Cat. No. 871.	17
624	Fell 1910 Jan. 22 10:30 A. M.	**Vigarano,** Italy. Stone. Black chondrite. Mass with crust. Cat. No. 782.	116

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Virba, Bulgaria.	
625	Fell 1874 May 20	Stone. Veined white chondrite. Fragment with crust. Cat. No. 1716.	2
		Vouillé, Vienne, France.	
626	Fell 1831 May 13 11 P. M.	Stone. Veined intermediate chondrite. Mass with crust and polished surface. Cat. No. 1663.	453
		Mass from interior. Polished. Cat. No. 1662.	210
		Waconda, Mitchell Co., Kansas.	
627	Found 1874	Stone. Brecciated spherical chondrite. Mass from interior. Color varies in different portions. Cat. No. 309.	2,835
		Mass with crust. Cat. No. 1731.	870
		Sawed mass with crust. Cat. No. 1730.	228
		Mass with crust. Veined. Cat. No. 310.	125
		Weathered fragment. Cat. No. 311.	5
		Wairarapa, Wellington, New Zealand.	
628	Fell 1864 Dec. 4	Stone. Crystalline chondrite. Mass with crust and polished surface. Color reddish-brown from oxidation. The crust surface is smooth as if from terrestrial erosion. Cat. No. 1882.	195
		Walker County, Alabama.	
629	Found 1832	Iron. Hexahedrite. Etched section with crust. Cat. No. 914.	40
		Section with crust. Cat. No. 434.	32
		Wallen's Ridge, (Waldron Ridge), Claiborne Co., Tennessee.	
630	Found 1887	Iron. Coarse octahedrite. End piece, etched. Cat. No. 1134.	427
		Warrenton, Warren Co., Missouri.	
631	Fell 1877 Jan. 3 7:15 A. M.	Stone. Ornansite. Mass with crust. Cat. No. 1720.	117
		Weaver, Maricopa Co., Arizona.	
632	Found 1898	Iron. Ataxite. Full-sized section, etched. Cat. No. 1158.	394
		Etched crust segment. Cat. No. 615.	372
		Welland, Ontario, Canada.	
633	Found 1888	Iron. Medium octahedrite. Segment, 11.5x7.5 cm., showing etched and natural surfaces. A marked tendency to octahedral cleavage is apparent. Cat. No. 132.	715
		Thin slab, etched. Cat. No. 990.	200
		Full-sized, etched section. Cat. No. 991.	162

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Werchne Dnieprowsk, Ekaterinoslav, Russia.	
634	Found 1876	Iron. Finest octahedrite. Etched slab with crust. Contains nodule of troilite 2.5 cm. in diameter. The lamellae are too coarse for the classification and the iron does not show the tendency to rust said to be characteristic of this fall. Cat. No. 862.	99
		Werchne Tschirskaja, Russia.	
635	Fell 1843 Nov. 12	Stone. Veined spherulitic chondrite. Two fragments of about equal size, each with crust. One shows armored surface. Cat. No. 1873.	14
		Werchne Udinsk, Transbaikalin, Siberia.	
636	Found 1854	Iron. Medium octahedrite. Cuboidal, etched mass with crust. Cat. No. 1138.	219
		Etched slab with crust. Cat. No. 1139.	75
		Wessely, Moravia, Austria.	
637	Fell 1831 Sept. 9 3:30 P. M.	Stone. Veined gray chondrite. Fragment with crust and polished surface. Cat. No. 1875.	4
		Weston, Fairfield Co., Connecticut.	
638	Fell 1807 Dec. 14 6:30 A. M.	Stone. Brecciated spherical chondrite. Slab with crust and polished surfaces. Cat. No. 1836.	79
		Mass with crust and two sawed surfaces. Yellow and gray portions contrast strongly in color. Cat. No. 1835.	65
		Whitfield County, Georgia.	
639	Found 1877	Iron. Medium octahedrite. Full-sized, etched section. It exhibits numerous parallel veins of schreibersite. Cat. No. 1119.	125
		Wichita County, Texas.	
640	Known 1836	Iron. Coarse octahedrite. Full-sized, etched section. Troilite and cohenite are prominent. Cat. No. 886.	2,466
		Full-sized, etched section, 18x27 cm. Cat. No. 41.	1,396
		Thin section, etched. Cat. No. 885.	115
		Williamette, Clackamas Co., Oregon.	
641	Found 1902	Iron. Medium octahedrite. Full-sized, etched section. Contains circular troilite nodule 2.5 cm. in diameter. Cat. No. 592.	1,494
		Mass with crust and broken surface. Cat. No. 1195.	923

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Williamstown, Grant Co., Kentucky.	
642	Found 1892	Iron. Medium octahedrite. Long, narrow end piece, etched. Cat. No. 1185.	975
		Full-sized, etched section. Cat. No. 766.	910
		Witmess, Bavaria, Austria.	
643	Fell 1785 Feb. 19 12:15 P. M.	Stone. Spherical chondrite. Fragment with crust. Cat. No. 1876.	13
		Wold Cottage, Yorkshire, England.	
644	Fell 1795 Dec. 13 3:30 P. M.	Stone. Veined white chondrite. Fragment from interior with three polished surfaces. Shows veining. Cat. No. 1833.	10
		Fragment from interior. Cat. No. 1834.	3
		Polished chips. Cat. No. 215.	2
		Wooster, Wayne Co., Ohio.	
645	Recognized 1858	Iron. Medium octahedrite. Two etched fragments. Cat. No. 1193.	10
		One etched fragment. Cat. No. 494.	2
		Yanhuitlan, Oaxaca, Mexico.	
646	Described 1825	Iron. Fine octahedrite. End piece, etched. Surface 21x27 cm. No figures are discernible. This slab is evidently from the same individual as the following one, and also bears the name "Misteca." The crust surface is smooth and bright. Cat. No. 963.	9,739
		Full-sized, etched section, 23x29 cm. Figures of a fine octahedrite are dimly outlined in one corner; the remainder appears like an ataxite. Although the slab bears the word "Misteca" etched upon it, the figures class it with Yanhuitlan. Cat. No. 962.	7,361
		Etched slab. Cat. No. 831.	305
		Yardea Station, South Australia.	
647	Found 1875	Iron. Medium octahedrite. End piece, etched. The bands are broad and swollen. Cat. No. 935.	73
		Yatoor, Madras, India.	
648	Fell 1852 Jan. 23 4:30 P. M.	Stone. Spherulitic chondrite. Mass with crust and polished surfaces. Structure coarse. Metal abundant. Cat. No. 1877.	27
		Yodze, Kovno, Russia.	
649	Fell 1877 June 17 4:30 A. M.	Stone. Brecciated howardite. Mass with crust. The black, glassy crust and brecciated interior are striking characters. Cat. No. 1371.	48

No.	Date of Fall or Find.	NAME AND DESCRIPTION.	Weight in grams.
		Yorktown, Westchester Co., New York.	
650	Found 1869	Stone. This meteorite is generally referred to Tomhannock, but the localities are nearly 100 miles apart and specimens of the two meteorites do not look alike. While nothing seems to be known of the history of Yorktown, there seems to be no good reason for referring it to Tomhannock. Three polished fragments with crust. Cat. No. 1763.	3
		Youndegin, (Penkarring Rock), West Australia.	
651	Found 1884	Iron. Coarse octahedrite. Nearly complete individual. Cat. No. 878.	141,069
		Full-sized, etched section, 18x44 cm. Cat. No. 877.	4,308
		Full-sized, elongated section, 10x27 cm. etched. Cat. No. 118.	1,087
		Full-sized, etched section. Cat. No. 876.	566
		Zaborzika, Volhynia, Russia.	
652	Fell 1818 April 10	Stone. Veined intermediate chondrite. Mass with crust. Cat. No. 1709.	50
		Zabrodje, Wilna, Russia.	
653	Fell 1893 Sept. 22	Stone. Veined intermediate chondrite. Fragment from interior. One polished surface. Cat. No. 1707.	4
		Zacatecas, Mexico.	
654	Found 1792 Iron.	Brecciated octahedrite. Mass with three etched surfaces. Cat. No. 894.	1,246
		Etched mass with crust. Cat. No. 895.	94
		Etched fragment. Cat. No. 28.	5
		Zavid, Bosnia, Austria.	
655	Fell 1897 Aug. 1 10:30 A. M.	Stone. Brecciated gray chondrite. Mass with crust and armored surface. Cat. No. 1860.	384
		Mass with crust. Cat. No. 1861.	293
		Mass from interior. Has broad, armored surface. Cat. No. 1862.	142
		Zebrak, Bohemia, Austria.	
656	Fell 1824 Oct. 14 8 A. M.	Stone. Spherulitic chondrite. Mass with crust. Cat. No. 1708.	14
		Zsadany, Hungary.	
657	Fell 1875 Mar. 31 3–4 P. M.	Stone. Spherical chondrite. Nearly complete individual, one surface polished. Cat. No. 1878.	14

CASTS OF METEORITES

About 100 casts or models of meteorites, illustrating the size, form and superficial appearance of the original masses form a part of the collection.

The following is a list:

Name	Cat. No.	Weight of Original
Adargas (Concepcion)	425	3,325 kgs.
Akburpur	386	2 "
Algoma (2)	530, 1924	4 "
Babb's Mill	383	140 "
Ballinoo	1923	43 "
Barranca Blanca	466	12 "
Bath Furnace No. 1	602	80 "
" " " 2	566	6 "
" " " 3	591	223 gms.
Bella Roca	380	33 kgs.
Bluff	421	146 "
Boogaldi	600, 1925	2 "
Braunau No. 1	388	17 "
" " 2	381	23 "
Brenham (2)	418, 1937	...
Bustee	387	1 "
Butsura	398	22 "
"	398a	5 "
"	398b	151 gms.
"	398c	9 kgs.
"	398d	4 "
Cabin Creek	411	47 "
Charlotte	470	3 "
Chilcat	1926	42 "
Chupaderos	422	14, 114 "
"	423	6,767 "
Cleveland	410	115 "
Costilla Peak	1927	35 "
Crab Orchard	412	38 "
" "	413	2 "
" "	414	1 "
Cronstadt	471	1 "
De Cewsville	479	340 gms.
Descubridora (2)	426	575 kgs.
Durala	382	12 "
Farmington	419	80 "
Glorieta	408	148 "
Goalpara (3)	402, 1938	2 "
Gross-Divina	385	10 "
Hex River	406	45 "
Homestead	404	...
Iron Creek	763	175 "
Jelica	476	...
Jhung	472	3 "
Joe Wright	407	42 "
Juncal	400	104 "

Name	Cat. No.	Weight of Original
Karakol	1939	3 kgs.
Kenton County	417	163 "
Khiragurh (2)	395, 1940	...
Kingston	799	4 "
Kokstad	429	42 "
Krähenberg	403	16 "
Leighton	1974	1 "
Luis Lopez	1928	7 "
McKinney	1941	100 "
Merceditas	399	43 "
Misshof	1942	6 "
Morito (San Gregorio)	424	11,000 "
Mungindi	1929	28 "
Nagy-Divina	1943	10 "
Nedagolla	473	4 "
Nejed	468	59 "
New Concord	369, 1944	...
N'Goureyma	1922	37 "
Nocoleche	1830	20 "
Obernkirchen	474	41 "
Parnallee	393	58 "
Plymouth	1931	14 "
Puquios	409	6 "
Rancho de la Pila	420	46 "
Rodeo	594	44 "
Roebourne	1932	87 "
Rosario	1933	3 "
Rowton	475	3 "
Saline	525	31 "
Sarepta	391	14 "
Scottsville	401	10 "
Segowlie (5)	390	...
Shelburne	608	6 "
"	609	12 "
Staunton	394	...
Steinbach	397, 1936	...
Supuhee	467	....
Surprise Springs	1934	1 "
Ternera	377	650 gms.
Thurlow	1935	5 kgs.
Welland	416	8 "
Werchne Udinsk	392	18 "
Wichita County	384	145 "
Yanhuitlan	428	421 "
Yatoor	389	13 "
Zacatecas	427	780 "

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BARRATTA, AUSTRALIA. STONE METEORITE. NEARLY COMPLETE INDIVIDUAL. THE FACE UPON WHICH THE MASS IS RESTING IS AN ARTIFICIAL ONE; THE OTHER SURFACES ARE NATURAL. THE FRONT SIDE OF THE MASS IS SHOWN. WEIGHT OF MASS 72 KGS. (158 LBS.). THIS IS THE LARGEST INDIVIDUAL OF THE FALL. MUSEUM NO. ME 1456. x¼.

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BARRATTA, AUSTRALIA. THE INDIVIDUAL SHOWN IN THE PREVIOUS PLATE (PLATE LX) IS HERE SHOWN TURNED ABOUT 90° TOWARD THE REAR SIDE. THE CONTRAST IN THE PITTINGS OF THE FRONT AND REAR SURFACES IS THUS BROUGHT OUT; ALSO THE ELONGATED FORM OF THE INDIVIDUAL. X½.

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BLANKET, TEXAS. FELL MAY 30, 1909. STONE METEORITES. COMPLETE INDIVIDUALS. WEIGHT 1.6 AND 1.5 KGS. (3.5 AND 3.3 LBS.). MUSEUM NOS. ME 1964, 1965. X⅗. GIFT OF STANLEY FIELD AND ARTHUR B. JONES.

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McKINNEY, TEXAS. STONE METEORITE. COMPLETE INDIVIDUAL. WEIGHT 52 KGS. (114 LBS.). MUSEUM NO. ME 1438. THE CONCAVE SURFACES ARE A PECULIAR FEATURE. X¼.

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Fig. 1

BLUFF, TEXAS. STONE METEORITE. COMPLETE INDIVIDUAL. WEIGHT 8.6 KGS. (19 LBS.). MUSEUM NO. ME 1461. X½.

Fig. 2

PLAINVIEW, TEXAS. STONE METEORITE. COMPLETE INDIVIDUAL. WEIGHT, 2 KGS. (4.4 LBS.). MUSEUM NO. ME 1968. X⅗.

INDEX

Algae, Analyses of, quoted 49
Anglesite 131
Argus Bank, Nodules from 41
Ataxites, Analyses of, quoted 96
Baker, George A., quoted 19
Barbour, E. H., quoted 25
Barite, ... 31, 134
Bath Furnace meteorite 111
Bean, Tarleton H., collector 40
Bella Roca meteorite 5
Bertrandite 137
Berwerth, F., quoted 232
Borgström, L. H., quoted 7, 10, 12, 13
Brachiopods, Analyses of, quoted 49
Brezina, A., quoted 2, 5, 160, 186, 196, 210
Bryozoa, Analyses of 48
Calamine 138
Calcite
    Bellevue, Ohio 144
    Joplin, Missouri 140
Cephalopods, Analyses of, quoted 49
Challenger Bank, Nodules from 40
Chant, C. A., acknowledgments to 17
Chondri 15, 16, 111, 119, 128, 168
Chrysolite 15, 22, 112, 119
Chupaderos meteorite 112
Clarke, F. W., quoted 213
Claystones, Specific Gravity of 50
Concretions
    Calcareous 40
    Limonite 30, 35
    New Forms of 25
    Sand-Calcite 25
Corals, Analyses of 48
Crane, R. T., Jr., donor 170
Crinoids, Analyses of 49
Crust of meteorites 12, 111, 115, 118, 125, 127, 166, 171
Dakota meteorite 125
Dana, J. D., quoted 41
Daubreé, A., quoted 112
Devil Hill, Wyoming 27
Dolomite, Origin of 47
Durango, Mexico, Meteorites of 5
Enstatite 16, 111, 128
Epsomite 145
Farrington, Oliver C., Author
    Analyses of Iron Meteorites compiled and classified 58
    Analyses of Stone Meteorites compiled and classified 195
    Catalogue of the Collection of Meteorites 231
    Meteorite Studies, II 111
    Meteorite Studies, III 165
    Notes on Various Minerals in the Museum Collection (joint author with E. W. Tillotson, Jr.) 130
    The Rodeo Meteorite 1
    The Shelburne and South Bend Meteorites 7
    Zoisite from Lower California 55

Field, Stanley, donor 170, 243
Fontainebleau, France, Crystals from, compared 26
Gastropods, Analyses of 48
Gilmore, W. S., donor 39
Gould, Chas. N., quoted 31
Graphite, from Rodeo meteorite 3
Gregory, James R., Meteorite collection of 231
Guion, G. Murray, donor 37
Haidinger, W., quoted 185
Hayes, C. W., quoted 134
Hexahedrites, Analyses of, quoted 69
Indiana, Meteorites of 23
Iron Creek meteorite 113
Iron meteorites, Analyses of, compiled and classified, ... 59
Jenney, W. P., quoted 169, 173
Johnston, Robt. A. A., quoted 115
Jones, Arthur B., donor 243
Kunz, George F., quoted 157
Lampa meteorite 115
Leadhillite 146
Leighton meteorite 165
Limonite
  Concretions 30, 35
  Geodes 37, 39
Linarite 148
McCallie, S. W., donor 134
McCormick, Cyrus H., donor 170
Mejillones meteorite 119
Merrill, Geo. P., quoted 120, 212
Meteorites
  Analyses of Iron, compared and classified 59
  Analyses of Stone, compared and classified 195
  Average Composition of 213
  Average Composition of, Iron 212
  Average Composition of, Stone 211
  Catalogue of Museum Collection of 231
  Description of individual falls . . 1, 7, 19, 111, 112, 113, 115, 119, 120, 126, 128, 165, 169
  List of falls of in the United States 187
  Quantitative classification of 196
  Times of fall of 178
Meteorite Studies, II 111
Meteorite Studies, III 165
Mimetite 150
Modoc meteorite 120
Nichols, H. W.
  Analyses by 4, 13, 22, 34, 45, 48, 49, 56, 169, 175
  Author, New Forms of Concretions 25
Octahedrite 150
Octahedrites, Analyses of, quoted 72
Olivenite 152
Orpiment 155
Palache, Chas, quoted 145
Pallasite 23
Pelecypoda, Analyses of, quoted 48
Penfield, S. L., quoted 136, 138, 162
Phenacite 157
Pickering, W. H., quoted 182, 184
Ponca Creek meteorite 125
Porter, George F., donor. 170
Prehnite 57
Quinn Canyon meteorite 169

Realgar 159
Rodeo meteorite 1
Rutile 160
Saline meteorite 126
Salton, California, concretions 15
Sand-barite crystals 31
Sand-calcite concretions 25
Sand-limonite concretions 35
Saratoga Springs concretions 27, 28, 29
Schreibersite 22
Shelburne meteorite 7
Shields, John, quoted 7
Siemaschko, Count Julien de
  Meteorite collection of 231
South Bend meteorite 19
Specific gravity . . . . . .
  of claystones 50
  of concretions 26, 34, 42
  of meteorites 13, 20, 109, 118, 167
Sphalerite 161
Sutton, S. A., quoted 126
Taenite, Analyses of compiled 176
Tassin, Wirt, quoted 21
Tillotson, E. W., Jr., Joint author with O. C. Farrington
  Notes on Various Minerals in the Museum Collection 131
Times of fall of meteorites 178
Velocity of meteorites 13
Vermes, Analyses of, quoted 49
Vivianite 163
Ward, Henry A., quoted 115
Ward-Coonley Meteorite Collection 231
Washington, H. S., quoted 153, 196
Weston meteorite, Distribution of 129
Wülfing, E. A., quoted 119, 231
Zoisite 55

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